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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/674,768	07/14/2015	9083997	0022-014002	3898

123077 7590 06/24/2015
Spencer C. Patterson, P.C.
4849 Greenville Ave., Suite 1490
Dallas, TX 75206

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 113 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Mark A. Harwell, Plano, TX;
Christopher W. Wyatt, Dallas, TX;
Ryland M. Reed, North Richland Hills, TX;
YOUTOO TECHNOLOGIES, LLC, Irving, TX

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 30599-0014002	Application No. 13/674,768
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Youtoo Technologies, LLC	
		Filing Date November 12, 2012	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2001/0004743	06/21/2001	Krueger et al.			
	2	2002/0104099	08/2002	Novak			
	3	2002/0120930	08/2002	Yona			
	4	2004/0078825	04/22/2004	Murphy			
Change(s) applied to document, P.H./4/1/2015	5	2004/0117786	06/2004	Kellerman et al.			
	6	2006/0271977	11/30/2006	Lerman et al.			
	7	2006/0294538	12/28/2006	Li et al.			
	8	2007/0162487	07/12/2007	Frailey			
	9	2007/0203911	08/2007	Chiu			
	10	2007/0300271	12/27/2007	Allen et al.			
	11	2007/0133034	06/14/2007	Jindall et al.			
	12	2008/0143875	06/19/2008	Scott et al.			
	13	2008/0243692	10/2008	Trimper et al.			
	14	2008/0263589	10/23/2008	Jacobson et al.			
	15	2009/0012961	01/2009	Bramson et al.			
	16	2009/0012965	01/2009	Franken			
	17	2009/0037605	02/05/2009	Li			
	18	2009/0064250	03/2009	Nakata			
	19	2009/0070675	03/12/2009	Li			
	20	2009/0199234	08/2009	Mukerji et al.			
	21	2010/0066804	03/18/2010	Shoemake et al.			
	22	2010/0081116	04/2010	Barasch et al.			
	23	2010/0241623	09/2010	Acker et al.			
	24	2010/0274847	10/2010	Anderson et al.			
	25	2010/0274696	10/2010	Krietzman et al.			
	26	2010/0293580	11/18/2010	Latchman			
	27	2010/0306815	12/2010	Emerson et al.			

Examiner Signature /Robert Chevalier/	Date Considered 08/01/2014
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RC/

Substitute Disclosure Form U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney Docket No. 30599-0014002	Application No. 13/674,768
	Applicant Youtoo Technologies, LLC	
	Filing Date November 12, 2012	Group Art Unit 2447

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2007/0245388	10/2007	Shen			
	2	2007/0214180	09/13/2007	Crawford			
	3	2009/0094652	04/09/2009	Al Adham et al.			
	4	2010/0037138	02/11/2010	Shcherbakov et al.			
	5	2011/0055347	03/03/2011	Hu et al.			
	6	2011/0076993	03/31/2011	Stephens			
	7	6,229,850	05/2001	Linzer et al.			
	8	6,487,721	11/2002	Safadi			
	9	7,302,696	11/2007	Yamamoto			
	10						
	11						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
Change(s) applied to document, /P.H./	12	01/80039	10/25/2011	WO 2001-10-25				
	13							
	14							

Change(s) applied
to document,
/P.H./
4/1/2015

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	15	International Search Report and Written Opinion of the International Searching Authority issued in International Application No. PCT/US2012/022353 on August 2, 2013; 14 pages (Ref.: 30599-0004WO1)
	16	International Search Report and Written Opinion of the International Searching Authority issued in International Application No. PCT/US2013/040264 on August 8, 2013; 12 pages (Ref.: 30599-0014WO1)
	17	European Search Report issued in EP Application No. 13167164.6-1905 on August 8, 2013; 9 pages (30599-0014EP1)
	18	

Examiner Signature /Robert Chevalier/	Date Considered 08/01/2014
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RC/

PART B - FEE(S) TRANSMITTAL

**Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

123077 7590 03/09/2015
Spencer C. Patterson, P.C.
4849 Greenville Ave., Suite 1490
Dallas, TX 75206

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

filed via EFS-Web Denise Wilson	(Depositor's name)
/Denise Wilson/	(Signature)
June 9, 2015	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/674,768	11/12/2012	Mark A. Harwell	0022-014002	3898

TITLE OF INVENTION: RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$960	\$0	\$0	\$960	06/09/2015

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHEVALIER, ROBERT	2484	386-200000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
(1) The names of up to 3 registered patent attorneys or agents OR, alternatively, 1 Spencer C. Patterson, P.C.
(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

YouToo Technologies, LLC

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Irving, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check is enclosed.
☒ Payment by credit card. ~~Form PTO-2038 is attached.~~
☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ Applicant certifying micro entity status. See 37 CFR 1.29
☐ Applicant asserting small entity status. See 37 CFR 1.27
☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature /Spencer C. Patterson/

Date June 9, 2015

Typed or printed name Spencer C. Patterson

Registration No. 43,849

Electronic Patent Application Fee Transmittal				
Application Number:		13674768		
Filing Date:		12-Nov-2012		
Title of Invention:		RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		
First Named Inventor/Applicant Name:		Mark A. Harwell		
Filer:		Spencer Chase Patterson/Denise Wilson		
Attorney Docket Number:		0022-014002		
Filed as Large Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Utility Appl Issue Fee	1501	1	960	960

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				960

Electronic Acknowledgement Receipt	
EFS ID:	22583267
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	123077
Filer:	Spencer Chase Patterson/Denise Wilson
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	0022-014002
Receipt Date:	09-JUN-2015
Filing Date:	12-NOV-2012
Time Stamp:	22:22:04
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 960
RAM confirmation Number	6821
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	Issue_fee.pdf	994819	no	1
			ec7db96b5550dcd104e5dfbac0a3e501540f17d9		
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	30886	no	2
			d10794a6d8db201e5fea8a67a80357328538889b		
Warnings:					
Information:					
Total Files Size (in bytes):			1025705		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					



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NOTICE OF ALLOWANCE AND FEE(S) DUE

123077 7590 03/09/2015
Spencer C. Patterson, P.C.
4849 Greenville Ave., Suite 1490
Dallas, TX 75206

EXAMINER

CHEVALIER, ROBERT

ART UNIT

PAPER NUMBER

2484

DATE MAILED: 03/09/2015

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/674,768	11/12/2012	Mark A. Harwell	0022-014002	3898

TITLE OF INVENTION: RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$960	\$0	\$0	\$960	06/09/2015

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax **(571)-273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

123077 7590 03/09/2015
Spencer C. Patterson, P.C.
4849 Greenville Ave., Suite 1490
Dallas, TX 75206

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/674,768	11/12/2012	Mark A. Harwell	0022-014002	3898

TITLE OF INVENTION: RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$960	\$0	\$0	\$960	06/09/2015

EXAMINER	ART UNIT	CLASS-SUBCLASS
CHEVALIER, ROBERT	2484	386-200000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

- (1) The names of up to 3 registered patent attorneys or agents OR, alternatively, 1 _____
- (2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 _____
- 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The director is hereby authorized to charge the required fee(s), any deficiency, or credits any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. **Change in Entity Status** (from status indicated above)

- ☐ Applicant certifying micro entity status. See 37 CFR 1.29
- ☐ Applicant asserting small entity status. See 37 CFR 1.27
- ☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/674,768	11/12/2012	Mark A. Harwell	0022-014002	3898
123077	7590	03/09/2015	EXAMINER	
Spencer C. Patterson, P.C. 4849 Greenville Ave., Suite 1490 Dallas, TX 75206			CHEVALIER, ROBERT	
			ART UNIT	PAPER NUMBER

2484

DATE MAILED: 03/09/2015

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of Allowability	Application No. 13/674,768	Applicant(s) HARWELL ET AL.	
	Examiner ROBERT CHEVALIER	Art Unit 2484	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed in on 2/9/15.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.
2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.
3. ☒ The allowed claim(s) is/are 41-75, now renumbered as 1-35 respectively. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some *c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

- ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. <input type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ 3. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material 4. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Examiner's Amendment/Comment 6. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance 7. <input type="checkbox"/> Other _____. |
|--|---|

/ROBERT CHEVALIER/
Primary Examiner, Art Unit 2484
February 21, 2015.

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	"8311382".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:46
L2	248	(webpage and link and record\$3 and stor\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:49
L3	191	(webpage and link and record\$3 and stor\$3 and receiv\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:49
L4	48	(webpage and link and record\$3 and stor\$3 and receiv\$3 and video).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:49
L5	29	(webpage and link and record\$3 and stor\$3 and receiv\$3 and video and server).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:50
L6	22	(webpage and link and record\$3 and stor\$3 and receiv\$3 and video and server and interface).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:50
L7	22	(webpage and link and record\$3 and stor\$3 and receiv\$3 and video and server and interface and user).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:50
L8	19	(webpage and link and record\$3 and stor\$3 and receiv\$3 and video and server and interface and user and display\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:50
L9	8	(webpage and link and record\$3 and stor\$3 and receiv\$3 and video and server and interface and user and display\$3 and captur\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:50
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L11	9256	webpage with link	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:54
L12	1225	11 with server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:54
L13	247	12 with (record\$3 or stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:55
L14	396651	(record\$3 or stor\$3) near3 software	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:55
L15	7	13 same 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:55
L16	5	15 same video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:56
L17	5	16 same captur\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:56
L18	5	17 same file	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:56
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2/ 21/ 2015 2:19:25 PM

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EAST Search History

EAST Search History (Prior Art)


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	"8311382".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:46
L2	248	(webpage and link and record\$3 and stor\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:49
L3	191	(webpage and link and record\$3 and stor\$3 and receiv\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:49
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L11	9256	webpage with link	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:54
L12	1225	11 with server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:54
L13	247	12 with (record\$3 or stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:55
L14	396651	(record\$3 or stor\$3) near3 software	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:55
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L17	5	16 same captur\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2015/02/21 13:56
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2/ 21/ 2015 2:42:18 PM

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<i>Index of Claims</i> 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
	Examiner ROBERT CHEVALIER	Art Unit 2484


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA		<input checked="" type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE							
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	32	✓	-						
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	34	✓	-						
	35	✓	-						
	36	✓	-						

<i>Index of Claims</i> 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
	Examiner ROBERT CHEVALIER	Art Unit 2484


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
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<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA		<input checked="" type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
CLAIM		DATE							
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31	71		=						
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<i>Index of Claims</i> 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
	Examiner ROBERT CHEVALIER	Art Unit 2484

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input checked="" type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
CLAIM		DATE													
Final	Original	08/04/2014	02/21/2015												
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35	75		=												

Search Notes 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
	Examiner ROBERT CHEVALIER	Art Unit 2484

CPC- SEARCHED		
Symbol	Date	Examiner
H04N5/44591;H04N21/2743, 4143, 4782, 4788, 4312, 2408, H04N21/4223	2/21/2015	R.C.,
	2/21/2015	R.C.


CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
386	200, 232, 248, 278, 326, 328, 240	8/4/2014	R.C.
	updated above search	2/21/2015	R.C.

SEARCH NOTES		
Search Notes	Date	Examiner
Text search performed	8/4/2014	R.C.
Text search performed	2/21/2015	R.C.
Interference search print out included	2/21/2015	R.C.

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner
	Interference search performed	2/21/2015	R.C.


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Issue Classification 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.	
	Examiner ROBERT CHEVALIER	Art Unit 2484	

CPC						
Symbol					Type	Version
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H04N		21		2743	I	2013-01-01
H04N		21		4223	I	2013-01-01
H04N		21		4782	I	2013-01-01


CPC Combination Sets						
Symbol			Type	Set	Ranking	Version

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	35	
/ROBERT CHEVALIER/ Primary Examiner. Art Unit 2484	2/21/15	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	4

Issue Classification 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
	Examiner ROBERT CHEVALIER	Art Unit 2484


US ORIGINAL CLASSIFICATION						INTERNATIONAL CLASSIFICATION													
CLASS		SUBCLASS				CLAIMED					NON-CLAIMED								
386		200				H	0	4	N	5 / 765 (2006.0)									
CROSS REFERENCE(S)						H	0	4	N	5 / 92 (2006.0)									
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)																		
386	326																		

NONE		Total Claims Allowed:	
		35	
(Assistant Examiner)	(Date)		
/ROBERT CHEVALIER/ Primary Examiner. Art Unit 2484	2/21/15	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	4

Issue Classification 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
	Examiner ROBERT CHEVALIER	Art Unit 2484

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input checked="" type="checkbox"/> T.D. <input type="checkbox"/> R.1.47															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
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	12		28	4	44	20	60								
	13		29	5	45	21	61								
	14		30	6	46	22	62								
	15		31	7	47	23	63								
	16		32	8	48	24	64								

NONE (Assistant Examiner) _____ (Date) _____		Total Claims Allowed: 35	
/ROBERT CHEVALIER/ Primary Examiner. Art Unit 2484 (Primary Examiner) _____ (Date) _____		O.G. Print Claim(s) 1	O.G. Print Figure 4

Application Number 	Application/Control No. 13/674,768	Applicant(s)/Patent under Reexamination HARWELL ET AL.	
Document Code - DISQ		Internal Document – DO NOT MAIL	

TERMINAL DISCLAIMER	<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> DISAPPROVED
Date Filed : 09 FEB 2015	This patent is subject to a Terminal Disclaimer	

Approved/Disapproved by:

JAB



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/674,768	11/12/2012	Mark A. Harwell	30599-0014002

CONFIRMATION NO. 3898

POA ACCEPTANCE LETTER

123077

Spencer C. Patterson, P.C.
4849 Greenville Ave., Suite 1490
Dallas, TX 75206



OC000000073454158

Date Mailed: 02/18/2015

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 02/09/2015.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/tkim/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/674,768	11/12/2012	Mark A. Harwell	30599-0014002

26231
FISH & RICHARDSON P.C. (DA)
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

CONFIRMATION NO. 3898
POWER OF ATTORNEY NOTICE



Date Mailed: 02/10/2015

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 02/03/2015.

- The Power of Attorney to you in this application has been revoked by the applicant. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/qtran/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101



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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/674,768	11/12/2012	Mark A. Harwell	30599-0014002

CONFIRMATION NO. 3898

POA ACCEPTANCE LETTER

123077

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OC000000073339888

Date Mailed: 02/10/2015

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 02/03/2015.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/qtran/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark A. Harwell et al. Art Unit : 2484
Serial No. : 13/674,768 Examiner : Robert Chevalier
Filed : November 12, 2012 Conf. No.: 3898
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL
MEDIA WEBSITES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED AUGUST 7, 2014

Please amend the above-identified application as follows:

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-40. (Canceled)

41. (Currently amended) A method comprising:

providing, on a first webpage, a link to media recorder software stored on a video management server system;

receiving a request to invoke the media recorder software within a displayed instance of the first webpage;

providing, using the media recorder software executing on the video management server system, a video recorder interface in response to the request, wherein the video recorder interface is adapted to allow a user to record video from within the displayed instance of the first webpage to the video management server system as the video is captured ~~from within the displayed instance of the first webpage~~;

receiving a video stream at the video management server system, wherein the video stream defines video captured using controls included in the video recorder interface and wherein the video stream is received as the video is captured using the media recorder software executing on the video management server system;

generating a video file using the received video stream;

storing the video file on the video management server system.

42. (Previously presented) The method of claim 41 wherein the video recorder interface is displayed within a frame of the displayed instance of the first webpage.

43. (Previously presented) The method of claim 41 further comprising:
selecting the stored video file for distribution via one or more communication networks; and
providing, using media player software on the video management server system, the stored video file for display within a plurality of displayed instances of one or more webpages hosted on one or more web server systems.
44. (Currently amended) The method of claim ~~[[44]]~~43 wherein the one or more web server systems include ~~[[the]]~~a web server system that hosts the first webpage.
45. (Previously presented) The method of claim 44 further comprising tracking a quantity of requests to access the video file using the media player software.
46. (Currently amended) The method of claim ~~[[46]]~~45 further comprising using the tracked quantity of requests to access the video file to select the video file for inclusion on a second webpage hosted on the web server system that hosts the first webpage.
47. (Previously presented) The method of claim 44 further comprising:
monitoring user ratings of the video file using the media player software; and
using the user ratings of the video file in selecting the video file for inclusion on a second webpage hosted on the one or more web server systems.
48. (Previously presented) The method of claim 44 further comprising:
monitoring viewer response to the video file using the media player software;
using the viewer response in selecting the video file for inclusion on a web-based content delivery package hosted on a web server system external to the video management server system; and
providing, in response to the selection of the video file for inclusion on the web-based content delivery package, the stored video file for display within a plurality of displayed instances of the web-based content delivery package.

49. (Previously presented) The method of claim 44 further comprising:
monitoring viewer response to the video file using the media player software; and
using the viewer response in selecting video defined in the video file for inclusion
in a linear television program.
50. (Previously presented) The method of claim 44 further comprising
providing access to editing tools through the media player software, wherein the editing
tools allow a user to edit the stored video file.
51. (Currently amended) The method of claim 41 further comprising
receiving, at the ~~external~~ video management server system, information associated with
a user account for the displayed instance of the first webpage.
52. (Currently amended) The method of claim 41 further comprising selecting
a video from a plurality of videos received through the media recorder software on the
~~external~~ video management server system for inclusion in a television program.

53. (Previously presented) A method comprising:

- providing, on a first webpage hosted on a web server system, an imbedded link to capture software stored on a user content management server system, wherein the software is adapted to capture user submissions using controls including within a frame displayed in the first webpage;
- receiving a request to invoke the capture software within a frame included in a displayed instance of the first webpage;
- providing, using capture software executing on the user content management server system, a content capture graphical user interface through a communication interface between the web server system and the user content management server system, wherein the content capture graphical user interface is provided in response to the request to invoke the capture software, and wherein the content capture graphical user interface is adapted to allow a user to provide a user submission to the user content management server system;
- receiving a user submission at the user content management server system, wherein the user submission defines content captured using the content capture graphical user interface;
- generating a user submission content file using the received user submission; and
- storing the user submission content file on the user content management server system.

54. (Previously presented) The method of claim 53 further comprising receiving, at the user content management server system, information associated with a user account for the displayed instance of the first webpage.

55. (New) The method of claim 41 wherein the first webpage is hosted on a web server system, the video management server system is external to the web server system, the video recorder interface is provided through a communication interface between the web server system and the video management server system, and the video is captured using the media recorder software executing on the video management server system.

56. (New) The method of claim 43 wherein the one or more web server systems are external to the video management server system and the stored video file is provided for display within the plurality of displayed instances of one or more webpages using a communication interface on the one or more web server systems.
57. (New) The method of claim 53 wherein the user submissions comprise user-generated content and the content capture graphical user interface is adapted to allow the user to provide the user-generated content to the user content management server system as the user-generated content is captured using the capture software.
58. (New) The method of claim 57 wherein the user content management server system is external to the web server system.
59. (New) The method of claim 57, wherein the stored user submission content file comprises a stored user-generated content file, the method further comprising:
- selecting the stored user-generated content file for distribution via one or more communication networks; and
 - providing the stored user-generated content file for display within a plurality of displayed instances of one or more webpages hosted on one or more web server systems external to the user-generated content management server system.

60. (New) A non-transitory computer storage medium encoded with a computer program, the program comprising instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

providing a content capture user interface within displayed instances of a first graphical user interface that includes display elements hosted on a web server system in response to a user selection of a link included in a graphical user interface that includes display elements hosted on the web server system, wherein the content capture user interface is provided within a frame displayed in the first graphical user interface and the content capture user interface is adapted to allow users to provide user submissions to a user content management server system using controls included within the frame that includes the content capture user interface, and the user submissions are captured using content capture software executing on the user content management server system through a communication interface between the web server system and the user content management server system;

receiving a plurality of user submissions, wherein each user submission defines content captured through the content capture user interface on a respective displayed instance of the first graphical user interface and each user submission is captured using the content capture software executing on the user content management server system;

generating a plurality of user submission content files based on the received user submissions; and

storing the user submission content files on the user content management server system.

61. (New) The computer storage medium of claim 60 wherein the user submissions are received by the user content management server system as the content is captured through the content capture user interface.

62. (New) The computer storage medium of claim 60 wherein the user submissions comprise video captured using the content capture user interface and the content capture software comprises video recorder software.

63. (New) The computer storage medium of claim 60 wherein the user content management server system is external to the web server system and the first graphical user interface comprises a first webpage.

64. (New) The computer storage medium of claim 60 wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

providing a selected stored user submission content file for display within a plurality of displayed instances of one or more webpages hosted on one or more web server systems external to the user content management server system.

65. (New) The computer storage medium of claim 64 wherein the one or more external web server systems include the web server system that hosts the display elements included on the first graphical user interface.

66. (New) The computer storage medium of claim 65 wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

receiving, at the external user content management server system, information associated with user accounts for a plurality of displayed instances of one or more webpages hosted on the one or more external web server systems.

67. (New) The computer storage medium of claim 64 wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

monitoring viewer response to the user submission content file;

using the viewer response in selecting the user submission content file for inclusion on a webpage hosted on a web server system external to the user content management server system; and

providing, in response to the selection of the user submission content file for inclusion on the webpage, the stored user submission content file for display within a plurality of displayed instances of the webpage.

68. (New) The computer storage medium of claim 64 wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

monitoring viewer response to the user submission content file; and

using the viewer response in selecting user submission content defined in the user submission content file for inclusion in a linear television program.

69. (New) The computer storage medium of claim 63 wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

receiving, at the external user content management server system, information associated with a user account for the displayed instance of the first graphical user interface.

70. (New) The computer storage medium of claim 63 wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

transmitting content from a selected user submission content file received through the capture software executing on the external user content management server system for inclusion in a linear television program.

71. (New) A system comprising:
- one or more user content management servers operable to interact with a plurality of user devices and to:
 - provide a content capture user interface within displayed instances of a first graphical user interface that includes display elements hosted on a web server system in response to a user selection of a link included in a graphical user interface that includes display elements hosted on the web server system, wherein the content capture user interface is provided within a frame displayed in the first graphical user interface and the content capture user interface is adapted to allow users to provide user submissions using controls included within the frame that includes the content capture user interface, and the user submissions are captured using content capture software executing on one or more of the user content management servers through a communication interface between the web server system and the one or more user content management servers;
 - receive a plurality of user submissions, wherein each user submission defines content captured through the content capture user interface on a respective displayed instance of the first graphical user interface and each user submission is captured using the content capture software executing on the one or more user content management servers;
 - generate a plurality of user submission content files based on the received user submissions; and
 - store the user submission content files on the user content management server system.
72. (New) The system of claim 71 wherein the user submissions comprise user-generated video content and the user-generated video content is received by the one or more user content management servers as the content is captured through the content capture user interface.

73. (New) The system of claim 72 wherein the one or more user content management servers are further operable to transmit content from a selected user submission content file received through the content capture user interface for inclusion in a linear television program.

74. (New) The system of claim 71 wherein the one or more user content management servers are further operable to:

- provide a selected stored user submission content file for display within a plurality of displayed instances of one or more webpages hosted on one or more web server systems;
- monitor viewer response to the selected user submission content file;
- use the viewer response in selecting the user submission content file for inclusion on an additional webpage; and
- provide, in response to the selection of the user submission content file for inclusion on the additional webpage, the stored user submission content file for display within a plurality of displayed instances of the additional webpage.

75. (New) The system of claim 71 wherein the first graphical user interface comprises a first webpage.

REMARKS

The foregoing amendments and the following remarks are submitted in response to the Office Action mailed August 7, 2014 ("Office Action"). Claims 21-54 were pending in the Application as of the date of the Office Action, and claims 21-54 were rejected in the Office Action. Claims 41, 44, 46, 51 and 52. are amended as set forth above. Claim 41 is amended to move a phrase within the claim for purposes of clarity. Claims 44 and 46 are amended to correct an error in dependency. Claims 51 and 52 are amended to correct an antecedent basis error. New claims 55-75 are added. No new matter is added by way of these amendments. Claims 21-40 are canceled. Thus, claims 40-75 are now pending. Applicant respectfully requests reconsideration and favorable action in this case.

Claim Rejections - Double Patenting

Claims 21-54 are rejected on the ground of non-statutory double patenting as being unpatentable over claims 1-25 of U.S. Patent No. 8,311,382. As suggested in the Office Action, Applicants are concurrently submitting a terminal disclaimer with this response. Accordingly, Applicants respectfully request that the rejection on the ground of non-statutory double patenting be withdrawn.

New Claims

New independent claims 60 and 71 recite subject matter analogous to the subject matter of allowed claim 53. Accordingly, Applicants respectfully submit that new claims 60 and 71 and their respective dependent claims are allowable.

CONCLUSION

An earnest attempt to place this case in condition for allowance has been made. It is believed that all of the pending claims have been addressed. It is noted that the absence of a reply to a specific rejection, issue or comment does not signify agreement with or concession of that rejection, issue or comment. In addition, because the arguments made

Applicant : Mark A. Harwell et al.
Serial No. : 13/674,768
Filed : November 12, 2012
Page : 13 of 13

Attorney Docket Number: 0022-014002

above may not be exhaustive, there may be reasons for patentability of any or all pending claims (or other claims) that have not been expressed. Finally, nothing in this paper should be construed as an intent to concede any issue with regard to any claim, except as specifically stated in this paper, and the amendment of any claim does not necessarily signify concession of unpatentability of the claim prior to its amendment. For the foregoing reasons, and for other reasons clearly apparent, full allowance of all Claims is respectfully requested.

Date: February 6, 2015

/Spencer C. Patterson/
Spencer C. Patterson
Reg. No. 43,849

Customer Number 123077
Spencer C. Patterson, P.C.
Telephone: (214) 396-8600
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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).

I hereby appoint:



Practitioners associated with Customer Number:

123077

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

Name	Registration Number

As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned, according to the USPTO assignment records or assignments documents attached to this form in accordance with 37 CFR 3.73(c).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to:



The address associated with Customer Number:

123077

OR

Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

Assignee Name and Address: YOUTOG TECHNOLOGIES, LLC
6566 N. MacArthur Blvd., Ste. 400
Irving, Texas 75039

A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/98 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature	<i>Ryland M. Reed</i>	Date	29 January 2015
Name	Ryland M. Reed	Telephone	214 444 7117
Title	SVP		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.35. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8198 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)

Applicant/Patent Owner: Youtoo Technologies, LLC

Application No./Patent No.: 13/674,768

Filed/Issue Date: November 12, 2012

Titled: Recording and Publishing Content on Social Media Websites

Youtoo Technologies, LLC, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose **one** of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.

2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):

☐ The extent (by percentage) of its ownership interest is ____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.

☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose **one** of options A or B below):

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 029462, Frame 0620, or for which a copy thereof is attached.

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

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STATEMENT UNDER 37 CFR 3.73(c)

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☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Spencer C. Patterson/

Signature

Spencer C. Patterson

Printed or Typed Name

February 3, 2015

Date

43,849

Title or Registration Number

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal				
Application Number:		13674768		
Filing Date:		12-Nov-2012		
Title of Invention:		RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		
First Named Inventor/Applicant Name:		Mark A. Harwell		
Filer:		Spencer Chase Patterson/Denise Wilson		
Attorney Docket Number:		30599-0014002		
Filed as Large Entity				
Filing Fees for Utility under 35 USC 111(a)				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Claims in Excess of 20	1202	1	80	80
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Extension - 3 months with \$0 paid	1253	1	1400	1400
Miscellaneous:				
Statutory or Terminal Disclaimer	1814	1	160	160
Total in USD (\$)				1640

Electronic Acknowledgement Receipt	
EFS ID:	21442019
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Denise Wilson
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	09-FEB-2015
Filing Date:	12-NOV-2012
Time Stamp:	16:46:25
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$1640
RAM confirmation Number	3471
Deposit Account	
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		0022-014002_Response.pdf	50391 007eb74e499584a0e5c62d05fbc50ac507d27541	yes	13
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment/Req. Reconsideration-After Non-Final Reject		1	1	
	Claims		2	11	
	Abstract		12	13	
Warnings:					
Information:					
2	Terminal Disclaimer Filed	0022-014002_terminal-disclaimer.pdf	160769 83a5cc4ea6397cd78991740fbd2f36d3bee7f7e1	no	2
Warnings:					
Information:					
3	Power of Attorney	POA.pdf	260779 23aa3a233e993fc44c4188a46dbd3d771d2b635a	no	1
Warnings:					
Information:					
4	Assignee showing of ownership per 37 CFR 3.73.	0022-014002-statement.pdf	118190 29ab8ab0040b1cd89521045d8916afa6442d323	no	3
Warnings:					
Information:					
5	Fee Worksheet (SB06)	fee-info.pdf	34349 3e35e5dc1e997bf6def1f08e02697d664b96937db	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			624478		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

TERMINAL DISCLAIMER TO OBTAIN A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	Docket Number (Optional) 0022-014002
<p>In re Application of: Mark A. Harwell, et al.</p> <p>Application No.: 13/674,768</p> <p>Filed: November 12, 2012</p> <p>For: Recording and Publishing Content on Social Media Websites</p> <p>The applicant, <u>Youtoo Technologies, LLC</u>, owner of <u>100</u> percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of prior patent No. <u>8311382</u> as the term of said prior patent is presently shortened by any terminal disclaimer. The applicant hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.</p> <p>In making the above disclaimer, the applicant does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term of the prior patent, "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that said prior patent later:</p> <ul style="list-style-type: none">expires for failure to pay a maintenance fee;is held unenforceable;is found invalid by a court of competent jurisdiction;is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;has all claims canceled by a reexamination certificate;is reissued; oris in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer. <p>Check either box 1 or 2 below, if appropriate.</p> <p>1. <input type="checkbox"/> The undersigned is the applicant. If the applicant is an assignee, the undersigned is authorized to act on behalf of the assignee.</p> <p>I hereby acknowledge that any willful false statements made are punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p> <p>2. <input checked="" type="checkbox"/> The undersigned is an attorney or agent of record. Reg. No. <u>43,849</u></p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"><div style="width: 60%; text-align: center;"><u>/Spencer C. Patterson/</u> Signature</div><div style="width: 35%; text-align: center;"><u>February 9, 2015</u> Date</div></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div style="width: 60%; text-align: center;"><u>Spencer C. Patterson</u> Typed or printed name</div><div style="width: 35%;"></div></div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"><div style="width: 60%; text-align: center;"><u>Attorney for Applicant</u> Title</div><div style="width: 35%; text-align: center;"><u>214-396-8600</u> Telephone Number</div></div> <p><input checked="" type="checkbox"/> Terminal disclaimer fee under 37 CFR 1.20(d) included.</p> <p style="text-align: center;">WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>	

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD				Application or Docket Number		Filing Date		<input type="checkbox"/> To be Mailed	
Substitute for Form PTO-875				13/674,768		11/12/2012			
ENTITY: <input checked="" type="checkbox"/> LARGE <input type="checkbox"/> SMALL <input type="checkbox"/> MICRO									
APPLICATION AS FILED – PART I									
(Column 1)		(Column 2)							
FOR	NUMBER FILED	NUMBER EXTRA		RATE (\$)		FEE (\$)			
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A		N/A					
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A		N/A					
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A		N/A					
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*		X \$ =					
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*		X \$ =					
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))									
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL					
APPLICATION AS AMENDED – PART II									
(Column 1)		(Column 2)		(Column 3)					
AMENDMENT	02/09/2015	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	* 35	Minus	** 34	= 1	X \$80 =		80	
	Independent (37 CFR 1.16(h))	* 4	Minus	***4	= 0	X \$420 =		0	
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))								
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
						TOTAL ADD'L FEE		80	
(Column 1)		(Column 2)		(Column 3)					
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =			
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =			
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))								
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
						TOTAL ADD'L FEE			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.									

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(c).

I hereby appoint:



Practitioners associated with Customer Number:

123077

OR



Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

Name	Registration Number

As attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned, according to the USPTO assignment records or assignments documents attached to this form in accordance with 37 CFR 3.73(c).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(c) to:



The address associated with Customer Number:

123077

OR

Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

Assignee Name and Address: YOUTOG TECHNOLOGIES, LLC
6566 N. MacArthur Blvd., Ste. 400
Irving, Texas 75039

A copy of this form, together with a statement under 37 CFR 3.73(c) (Form PTO/AIA/98 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(c) may be completed by one of The practitioners appointed in this form, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature	<i>Ryland M. Reed</i>	Date	29 January 2015
Name	Ryland M. Reed	Telephone	214 444 7117
Title	SVP		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.35. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8198 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)

Applicant/Patent Owner: Christopher W. Wyatt

Application No./Patent No.: 13/442,335 Filed/Issue Date: April 9, 2012

Titled: Participating in Television Programs

Youtoo Technologies, LLC, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose **one** of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is ____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose **one** of options A or B below):

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 028095, Frame 0286, or for which a copy thereof is attached.
- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

4. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

5. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

6. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Spencer C. Patterson/

Signature

Spencer C. Patterson

Printed or Typed Name

February 3, 2015

Date

43,849

Title or Registration Number

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Acknowledgement Receipt	
EFS ID:	21391350
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Denise Wilson
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	03-FEB-2015
Filing Date:	12-NOV-2012
Time Stamp:	21:27:33
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	POA.pdf	260779 23aa3a233e993fc44c4188a46dbd3d771d2b635a	no	1

Warnings:

Information:

2	Assignee showing of ownership per 37 CFR 3.73.	014002-statement.pdf	118152 399e9fdad26b56a5639158f9a89ae6d42403d29e	no	3
Warnings:					
Information:					
Total Files Size (in bytes):				378931	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					



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Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/674,768	11/12/2012	Mark A. Harwell	30599-0014002	3898
26231 7590 08/07/2014 FISH & RICHARDSON P.C. (DA) P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022			EXAMINER CHEVALIER, ROBERT	
			ART UNIT 2484	PAPER NUMBER
			NOTIFICATION DATE 08/07/2014	DELIVERY MODE ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PATDOCTC@fr.com

Office Action Summary	Application No. 13/674,768	Applicant(s) HARWELL ET AL.	
	Examiner ROBERT CHEVALIER	Art Unit 2484	AIA (First Inventor to File) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11/12/12.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____; the restriction requirement and election have been incorporated into this action.
- 4) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

- 5) ☒ Claim(s) 21-54 is/are pending in the application.
5a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 6) ☐ Claim(s) ____ is/are allowed.
- 7) ☒ Claim(s) 21-54 is/are rejected.
- 8) ☐ Claim(s) ____ is/are objected to.
- 9) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

Application Papers

- 10) ☐ The specification is objected to by the Examiner.
- 11) ☒ The drawing(s) filed on 11/12/12 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

- a) ☐ All b) ☐ Some** c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 3) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b)
Paper No(s)/Mail Date ____. | 4) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

1. The present application is being examined under the pre-AIA first to invent provisions.

Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the “right to exclude” granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory double patenting rejection is appropriate where the claims at issue are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the reference application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement. A terminal disclaimer must be signed in compliance with 37 CFR 1.321(b).

The USPTO internet Web site contains terminal disclaimer forms which may be used. Please visit <http://www.uspto.gov/forms/>. The filing date of the application will determine what form should be used. A web-based eTerminal Disclaimer may be filled out completely online using web-screens. An eTerminal Disclaimer that meets all requirements is auto-processed and approved immediately upon submission. For more information about eTerminal Disclaimers, refer to <http://www.uspto.gov/patents/process/file/efs/guidance/eTD-info-I.jsp>.

3. Claims 21-54 are rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-25 of U.S. Patent No. 8,311,382. Although the conflicting claims are not identical, and that the claimed language of the present Application is somewhat different from the language recited in the patented claims 1-25 of U.S. Patent No. 8,311,382, however, they are not patentably distinct from each other because it is noted that it would have been obvious to one of ordinary skill in the art to recognize that the patented claims 1-25 of U.S. Patent No. 8,311,382, would be able to perform the functions of the claimed limitations of the present Application since the limitations recited in the claimed invention of the present Application are also recited in the patented claims 1-25 of U.S. Patent No. 8,311,382, including the feature of receiving a video stream at the external video management server system, wherein the video stream defines video captured using the video recorder graphical user interface and wherein the video stream is received as the video is captured using the media recorder software executing on the external video management server system; generating a

video file using the received video stream; and storing the video file on the external video management server system.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to ROBERT CHEVALIER whose telephone number is (571)272-7374. The examiner can normally be reached on MM-F (9:00-6:30), second Monday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thai Tran can be reached on 571-272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/ROBERT CHEVALIER/
Primary Examiner, Art Unit 2484
August 4, 2014.

Application/Control Number: 13/674,768
Art Unit: 2484

Page 5

Notice of References Cited	Application/Control No. 13/674,768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.	
	Examiner ROBERT CHEVALIER	Art Unit 2484	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-8,311,382	11-2012	Harwell et al.	386/200
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Substitute Disclosure Form	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 30599-0014002	Application No. 13/674,768
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Youtoo Technologies, LLC	
		Filing Date November 12, 2012	Group Art Unit TBD

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2011/0113454	5/2011	Newell et al.			
	2	2011/0188836	8/2011	Popkiewicz et al.			
	3	2011/0191163	8/2011	Allaire et al.			
	4	2012/0192225	7/2012	Harwell et al.			
	5	2012/0192239	7/2012	Harwell et al.			
	6	2012/0297423	11/2012	Kanojia et al.			
	7	2012/0304230	11/2012	Harwell et al.			
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	9	8,051,447	11/2011	Stalling et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	12							
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
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Examiner Signature /Robert Chevalier/	Date Considered 08/01/2014
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RC/

Substitute Disclosure Form U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney Docket No. 30599-0014002	Application No. 13/674,768
	Applicant Youtoo Technologies, LLC	
	Filing Date November 12, 2012	Group Art Unit 2447

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/RC/	1	2002/0112005	08/2002	Namias			
/RC/	2	2004/0008249	01/2004	Nelson et al.			
/RC/	3	6,697,103	02/2004	Fernandez et al.			
/RC/	4	8,359,616	1/2013	Rosenberg et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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Other Documents (include Author, Title, Date, and Place of Publication)		
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	Applicant Youtoo Technologies, LLC	
	Filing Date November 12, 2012	Group Art Unit 2447

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2004/0117786	06/2004	Kellerman et al.			
	2	2007/0291747	12/2007	Stern et al.			
	3	2011/0145070	6/2011	Wolinsky et al.			
	4	2011/0154200	6/23/2011	Davis et al.			
	5	2012/0189282	07/2012	Wyatt et al.			
	6	2012/0192215	07/2012	Wyatt et al.			
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	8	6,941,515	9/6/2005	Wilkins			
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Other Documents (include Author, Title, Date, and Place of Publication)		
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 30599-0014002	Application No. TBD
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Youtoo Technologies, LLC	
		Filing Date Herewith	Group Art Unit TBD

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	1	2002/0056119	05/2002	Moynihan			
	2	2006/0074752	04/2006	Newmark			
	3	2010/0125795	05/2010	Yu et al.			
	4	2010/0205562	08/2010	De Heer			
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Other Documents (include Author, Title, Date, and Place of Publication)		
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	1	2007/0245388	10/2007	Shen			
	2	2007/0214180	09/13/2007	Crawford			
	3	2009/0094652	04/09/2009	Al Adham et al.			
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							Yes	No
	12	01/80039	10/25/2011	WO				
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	15	International Search Report and Written Opinion of the International Searching Authority issued in International Application No. PCT/US2012/022353 on August 2, 2013; 14 pages (Ref.: 30599-0004WO1)
	16	International Search Report and Written Opinion of the International Searching Authority issued in International Application No. PCT/US2013/040264 on August 8, 2013; 12 pages (Ref.: 30599-0014WO1)
	17	European Search Report issued in EP Application No. 13167164.6-1905 on August 8, 2013; 9 pages (30599-0014EP1)
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	1	2001/0004743	06/21/2001	Krueger et al.			
	2	2002/0104099	08/2002	Novak			
	3	2002/0120930	08/2002	Yona			
	4	2004/0078825	04/22/2004	Murphy			
	5	2004/011786	06/2004	Kellerman et al.			
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	9	2007/0203911	08/2007	Chiu			
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	12	2008/0143875	06/19/2008	Scott et al.			
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	14	2008/0263589	10/23/2008	Jacobson et al.			
	15	2009/0012961	01/2009	Bramson et al.			
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	18	2009/0064250	03/2009	Nakata			
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	20	2009/0199234	08/2009	Mukerji et al.			
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	24	2010/0274847	10/2010	Anderson et al.			
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	26	2010/0293580	11/18/2010	Latchman			
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		Filing Date November 12, 2012	Group Art Unit

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	31	5,488,433	01/30/1996	Washino et al.			
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	41	8,266,667	09/2012	O'Donnell et al.			
	42	8,311,382	11/13/2012	Harwell et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	43							
	44							
	45							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	46	International Search Report and Written Opinion of the International Searching Authority issued in international application no. PCT/US2012/022355, mailed April 9, 2012, 12 pages
	47	International Search Report and Written Opinion of the International Searching Authority issued in international application no. PCT/US2012/022246, mailed March 21, 2012, 12 pages
	48	

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		Filing Date November 12, 2012	Group Art Unit 2447

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/RC/	1	2007/0033612	02/2007	Lerman et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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	12							
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/RC/	17	Communication pursuant to Article 94(3) issued in EP Application No. 13167164.6 on December 4, 2013, 8 pages (30599-0014EP1)
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Examiner Signature /Robert Chevalier/	Date Considered 08/01/2014
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BIB DATA SHEET


CONFIRMATION NO. 3898

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
13/674,768	11/12/2012	386	2484	30599-0014002		
APPLICANTS YOUTOO TECHNOLOGIES, LLC, Irving, TX INVENTORS Mark A. Harwell, Plano, TX; Christopher W. Wyatt, Dallas, TX; Ryland M. Reed, North Richland Hills, TX; ** CONTINUING DATA ***** This application is a CON of 13/475,765 05/18/2012 PAT 8311382 which claims benefit of 61/644,909 05/09/2012 ** FOREIGN APPLICATIONS ***** ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/05/2012						
Foreign Priority claimed 35 USC 119(a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No /ROBERT CHEVALIER/ Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY TX	SHEETS DRAWINGS 6	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
ADDRESS FISH & RICHARDSON P.C. (DA) P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022 UNITED STATES						
TITLE RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES						
FILING FEE RECEIVED 2930	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

<p align="center"><i>Index of Claims</i></p> 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
	Examiner ROBERT CHEVALIER	Art Unit 2484

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected


<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	08/04/2014								
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<p align="center"><i>Index of Claims</i></p> 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
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 ☐ CPA
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 ☐ R.1.47

CLAIM		DATE								
Final	Original	08/04/2014								
	37	✓								
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<i>Search Notes</i> 	Application/Control No. 13674768	Applicant(s)/Patent Under Reexamination HARWELL ET AL.
	Examiner ROBERT CHEVALIER	Art Unit 2484

CPC- SEARCHED		
Symbol	Date	Examiner

CPC COMBINATION SETS - SEARCHED		
Symbol	Date	Examiner

US CLASSIFICATION SEARCHED			
Class	Subclass	Date	Examiner
386	200, 232, 248, 278, 326, 328, 240	8/4/2014	R.C.

SEARCH NOTES		
Search Notes	Date	Examiner
Text search performed	8/4/2014	R.C.

INTERFERENCE SEARCH			
US Class/ CPC Symbol	US Subclass / CPC Group	Date	Examiner

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EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	62915	social near2 (network\$3 or webpage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/08/04 20:05
L2	4482	1 with host\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/08/04 20:06
L3	2377	2 same server	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/08/04 20:06
L4	599	3 same interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/08/04 20:06
L5	85	4 same video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/08/04 20:06
L6	15	5 same record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/08/04 20:07
L7	6	6 same display\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2014/08/04 20:07

8/ 4/ 2014 8:44:33 PM**C:\Users\rchevalier\Documents\EAST\Workspaces\default.wsp**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Youtoo Technologies, LLC Art Unit : 2447
Serial No. : 13/674,768 Examiner : Unknown
Filed : November 12, 2012 Conf. No. : 3898
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Please consider the references listed on the enclosed PTO-SB-08 or Disclosure Form.
Foreign patent documents and non-patent literature are enclosed; cited U.S. patents and patent application publications will be provided on request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any necessary charges or credits to Deposit Account 06-1050, referencing the above attorney docket number.

Respectfully submitted,

Date: January 31, 2014

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Substitute Disclosure Form	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 30599-0014002	Application No. 13/674,768
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Youtoo Technologies, LLC	
		Filing Date November 12, 2012	Group Art Unit 2447

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2007/0033612	02/2007	Lerman et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	12							
	13							
	14							
	15							
	16							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	17	Communication pursuant to Article 94(3) issued in EP Application No. 13167164.6 on December 4, 2013, 8 pages (30599-0014EP1)
	18	
	19	
	20	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form

Electronic Acknowledgement Receipt	
EFS ID:	18080371
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Susan Johnson
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	30599-0014002_IDSPT01449.pdf	159177 9a7f5ecbf033148a4cd520a4c4c998ac1f0e36be	no	2

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2	Non Patent Literature	30599-0014EP1_Communicatio n_4Dec2013.pdf	342378	no	8
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New International Application Filed with the USPTO as a Receiving Office

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MINNEAPOLIS, MN 55440-1022

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NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

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Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Youtoo Technologies, LLC	
		Filing Date November 12, 2012	Group Art Unit 2447

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2007/0245388	10/2007	Shen			
	2	2007/0214180	09/13/2007	Crawford			
	3	2009/0094652	04/09/2009	Al Adham et al.			
	4	2010/0037138	02/11/2010	Shcherbakov et al.			
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	10						
	11						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	12	01/80039	10/25/2011	WO				
	13							
	14							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	15	International Search Report and Written Opinion of the International Searching Authority issued in International Application No. PCT/US2012/022353 on August 2, 2013; 14 pages (Ref.: 30599-0004WO1)
	16	International Search Report and Written Opinion of the International Searching Authority issued in International Application No. PCT/US2013/040264 on August 8, 2013; 12 pages (Ref.: 30599-0014WO1)
	17	European Search Report issued in EP Application No. 13167164.6-1905 on August 8, 2013; 9 pages (30599-0014EP1)
	18	

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- (74) Agent: GORNALL, Paul, D., Lawyer - Reg'd Patent & TM Agent, 1820 - 355 Burrard Street, Vancouver, British Columbia V6C 2G8 (CA).



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(54) Title: SYSTEM AND METHOD FOR SELF-PUBLISHING WEBCAST CONTENT OVER A COMPUTER NETWORK

(57) Abstract: A system, apparatus, and method in which an online publishing service for streaming media including audio and video content is offered directly to consumers through a website on a server. The system integrates all aspects of the media publishing process, including encoding, publishing, notifying, distributing, reporting, searching, viewing, and listening of media content over a global network. The website thus makes it possible, easy, convenient, and economical for consumers to publish their own audio and video content and for listeners and viewers from a tremendous variety of locations to access that material. The system and method provides for free trial memberships and the generation of revenue by membership fees for enhanced services for one or more of the following: password protection for control of member's audio and video material, an increase in the number of viewers who can watch or listen simultaneously, an increase in the amount of content published, viewer usage and tracking reports, the ability to charge viewers to watch or listen to media, advanced use of an audio and video database to track libraries of content, and the selling of advertising such as banner advertisements integrated into the member's media content.

SYSTEM AND METHOD FOR SELF-PUBLISHING WEBCAST CONTENT OVER A COMPUTER NETWORK

BACKGROUND OF THE INVENTION

Field of the Invention

The present invention relates generally to communication networks, and specifically, to publishing, integrating, and streaming of media over a global computer network.

Background Information

Mass publication of textual or graphic material has been feasible to some extent ever since the invention of the printing press, which enabled multiple copies of a work to be generated without the drudgery of variability inherent in the hand-copying of individual copies by beneficent monks or paid scribes. After the print revolution, a publishing industry arose, in which content and copyright was typically purchased by a publisher who reproduced and distributed the material, whether by newspaper, magazine, paperback novel, hardcover textbook, or coffee table tome. It was also possible for the person who generated the content to publish it himself, either by following the steps used by a publisher or by paying a publisher to publish the work. This process continues in the print industry in a variety of forms, from classified advertisements in newspapers to the vanity press publication of entire novels. An analogous self-publishing process exists in a rudimentary way for audio-video content, for example, where a video of a wedding is copied and distributed not only to the bride and groom, but also to their proud parents, jealous siblings, and even distant friends and relatives.

The emergence of the Internet, with fast computer servers providing material to an enormous number of users accessing the Internet with personal computers having excellent graphics and audio capabilities, enables a system and method as in the present invention to be viable. However, none of the prior technology, systems or methods provides the system and method of the within invention.

SUMMARY OF THE INVENTION

The present invention includes an apparatus, system, and method for self-publishing of audio or video content, and retrieval thereof over a computer network. In one embodiment, the invention takes advantage of increasing global access to the Internet. It offers solutions to a person who wishes to publish not just textual and static graphic material, but also streaming audio and video content over a computer network such as the Internet.

The webcast content previously uploaded may be retrieved for playback by file download (for later play) or by real time streaming, both of which can generally be described as downstreaming.

In one embodiment, a system for self-publishing of streaming video and/or audio content (collectively known as "webcast content") over a computer network includes:

- at least one network server with digital data storage;
- a plurality of remote computers having digital data display;
- a communication link coupled between the network server and the remote computers;
- an upload control module that controls requests and permissions to upload webcast content based on identification of upload members and their membership status;
- an upload module that uploads members' selected webcast content from the remote computers to the network server, processes identification data relating to the webcast content into a database, qualifies and authenticates the files for acceptance or non-acceptance and, if the webcast content falls within the rules of the sender's current account status, passes the identification data and webcast content to the digital data storage;
- a display module that lists the webcast content in the digital data storage for selection and playback;

a downstream control module that controls requests and permissions to downstream selections of the webcast content, and

a downstream module that downstreams selected webcast content from the digital data storage to remote computers.

In another embodiment, a method for self-publishing of webcast content over a computer network, includes a plurality of the following:

establishing a data communication link between a remote computer and a network server;

transmitting to a permissions control module a request to upload webcast content to the network server from the remote computer;

receiving permission signals from the permissions control module to upload the webcast content, based on identification and membership status of a member at a remote computer;

uploading the webcast content and identification data relating to the webcast content from a remote computer to the network server;

processing identification data relating to the webcast content into a database, and passing the identification data and webcast content to digital data storage;

listing the webcast content that is in the digital data storage and available for selection and playback by users of the system;

processing requests and permissions to downstream selections of the webcast content, based on qualifications of the users and criteria set by the member;

automatically analyzing a user's connection speed and determining whether a requested file of webcast content can be optimally real-time streamed or alternatively downloaded from the digital data storage to the user's remote computer via the network server and the data communications link, in accordance with requests matching pre-set permission conditions.

The present invention optionally provides for a business method for generating income from the self-publishing of webcast content over the computer network including providing free memberships for limited webcast self-publishing services of a system and charging fees for enhanced webcast self-publishing services of the system.

BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 illustrates an exemplary network system for implementing embodiments of the present invention.

Figure 2 illustrates a block diagram of a server computer system, according to one embodiment of the present invention.

Figure 3 is a logical block diagram illustrating an embodiment of the present invention.

Figure 4 illustrates a logical flow diagram for uploading webcast content, according to one embodiment of the present invention.

Figure 5 is a logical block diagram of an encoding module or applet downloaded on a member's computer system for encoding the webcast content into a streaming media format and uploading, according to one embodiment of the present invention.

Figure 6 illustrates a logical block diagram of upload and downstreaming of webcast content, according to one embodiment of the present invention.

Figure 7 illustrates a logical block diagram of a downstreaming technique, according to one embodiment of the present invention.

Figure 8 illustrates a logical block diagram of various server components, providing a membership system and services organized via a website, according to one embodiment of the present invention.

Figures 9 through 12 are sample webpages illustrating and describing some self-publishing features enabled by the system.

Figure 13 is a chart showing a business system and method, according to one embodiment of the present invention.

DETAILED DESCRIPTION

As discussed herein, a "computer system" is a product including circuitry capable of processing data. The computer system may include, but is not limited to, general purpose computer systems (e.g., server, laptop, desktop, palmtop, personal electronic devices, etc.), personal computers (PCs), hard copy equipment (e.g., printer, plotter, fax machine, etc.), banking equipment (e.g., an automated teller machine), electronic devices (e.g., CD/DVD player, receiver/tuner, television, etc.), appliances, and the like. "Media" or "media stream" is generally defined as a stream of digital bits that represent data, audio, video, facsimile, multimedia, and combinations thereof. A "communication link" is generally defined as any medium over which information may be transferred such as, for example, electrical wire, optical fiber, cable, plain old telephone system (POTS) lines, wireless (e.g., satellite, radio frequency "RF", infrared, etc.) and the like. A "module", as described herein may be implemented in software and/or hardware.

Figure 1 illustrates an exemplary network system 100 for implementing embodiments of the present invention. The network system 100 includes one or more server computer systems 110₁-110_S (where "S" is a positive whole number) coupled to a network cloud 120 via respective one or more communication links 115₁-115_S. In one embodiment, the network cloud 120 includes a local area network (LAN), wide area network (WAN), Internet, Intranet, or combinations thereof. The one or more servers 110₁-110_S may optionally be coupled directly to each other, as shown by dashed lines 135. Additionally, each server 110₁-110_S may represent a cluster of servers coupled together via a separate network.

Also coupled to the network cloud 120 are a plurality of computer systems 130₁-130_N (where "N" is a positive whole number) via respective communication links 125₁-125_N. For sake of clarity, the network system 100 will be described with respect to a single server 110, representing one or more servers coupled via a network, that hosts one or more web sites (pages) for access by users of the plurality of computer systems 130₁-130_N.

The server 110 provides for on-line publishing of media by a member from a remote computer system (e.g., computer systems 130₁-130_N), integrating of media services, and streaming of media to users of the plurality of computer systems 130₁-130_N coupled to the network cloud 120. The server 110 hosting the web sites integrates media publishing by encoding, notifying, distributing, and reporting, of media, and allowing searching, viewing,

listening, etc. of the media. The server 110 allows for a convenient and economical way for members to publish media content, and for users to globally access and/or receive via email the media content. The server 110 generates revenues by fees for enhanced services including, among other things, password protection for control of the member's media content, an increase in the number of user who can watch or listen simultaneously, an increase in the amount of content published, viewer usage and tracking reports, the ability to charge viewers to watch or listen to media, advanced use of an audio and video database to track libraries of content, and the selling of advertising such as banner advertisements integrated into the member's content.

Figure 2 illustrates a block diagram of a server computer system 110, according to one embodiment of the present invention. The server computer system 110 includes a processor 210 that is coupled to a bus structure 215. The processor 210 may include a microprocessor such as a Pentium™ microprocessor, microcontroller, digital signal processor, reduced instruction set computer, application specific integrated circuit, and any other of one or more devices that process data. Alternatively, the server 110 may include more than one processor.

The processor 210 is coupled to a system memory 220 such as a random access memory, a non-volatile memory 245 such as an electrically erasable programmable read only memory and/or flash memory, and a mass storage device 240. The mass storage device 240 includes (but is not limited to) a hard disk, floppy disk, CD-ROM, DVD-ROM, tape, high density floppy, high capacity removable media, low capacity removable media, solid state memory device, etc., and combinations thereof. The mass storage 240 is used to store media including video, audio, text, data, etc., account information, and the like. The non-volatile memory 245 includes system firmware such as system BIOS for controlling, among other things, hardware devices in the server computer system 110.

The server 110 includes an operating system 225, one or more databases 230, and one or more modules 235 that may be loaded into system memory 220 from mass storage 240 at system startup. The operating system 225 includes a set of one or more programs that control the computer system's operation and allocation of resources. In one embodiment, the operating system 225 includes any type of operating system including, but not limited or restricted to, disc operating system (DOS), Windows™, Linux™, etc. The one or more modules 235 are application programs, drivers, subroutines, and combinations thereof, for, among other things, publishing, integrating, and streaming of media content over the network cloud 120, as will be

described in more detail below. Optionally, one or more of the databases 230 may be accessed directly from mass storage 240 without loading into the system memory 220.

The server 110 further includes a communication interface device 250 such as a network card for communicating over the network cloud 120 (Figure 1), a video controller 255 for driving a display 260, and an audio device 265 for driving speakers 270 and receiving a microphone input from a microphone 275. The bus structure 215 includes one or more buses that couple together the devices in the server computer system 110. In one embodiment, each of the plurality of computer systems 130₁-130_N (Figure 1) may comprise a similar architecture as the server computer system 110.

In a further embodiment, the system would use server support for a website that is more extensive: a multiplicity of multimedia servers that support multiple streaming technologies, linked through direct high-speed connections (e.g., 45 Mbps "millions of bits per second" connections, 155 Mbps connections, or higher rate connections) to major Internet backbone providers such as Concentric, which, in turn, currently connect to over 80% of the downstream ISPs. A network infrastructure of several dozen such servers in conjunction with smart server architecture would permit the website to control and provide high-quality streaming of thousands of live and on-demand audio and video programs and files over the Internet simultaneously to hundreds of thousands of users.

As a non-restrictive example, members may upload media content to the website for broadcast on demand to users over the Internet, using a 28.8 baud modem line or faster, a multimedia enabled computer system (e.g., with a 75 MHz Pentium™ processor or faster), Windows 95™ operating system, service provider connection to the Internet, 9 Mb of random access memory, 5 Mb of hard disk space for audio/video software, and 256 or higher color VGA or higher resolution display.

Figure 3 is a logical block diagram illustrating an embodiment of the present invention. Referring to Figure 3, at Block 301, a member encodes and/or optimizes video and/or audio. This may be achieved locally by a software module or applet (e.g., one of modules 235, Figure 2) downloaded on the member's computer system or remotely from the website. The member is allowed to convert files from various media formats (e.g., AVI, WAV, etc.) to a streaming media format (e.g., QuickTime, Real, or Windows Media). At block 302, the member manages and

requests uploading of content with permission, edits media titles and descriptions, creates video albums and video greetings, and organizes other webcast content previously uploaded.

At block 303, the member requests upload of content (e.g., video), as shown by arrow 312 from block 302 to block 303. A media management module (e.g., one of modules 235 in Figure 2) on the server computer system, as shown in Block 304, controls the uploading of webcast content from the member's computer system. (The media management module also controls the downstreaming, as explained later.) The upload involves uploading a meta-file from the member's computer system to a database 330 on the server computer system, such as for example database 230 (Figure 2), as shown by arrow 314. The meta-file includes information about the webcast content such as subject matter, dates and locations, links to related files, member identification, copyright notices, and so on. The meta-data contained in the meta-file, if any, of the webcast content gets parsed out of the local file and input into the appropriate field either as part of the encoding process or as part of the media management process. The required parsing and conversion to streaming video format could be implemented in part by software on the member's computer system. The meta-data can then be edited (if desired) by the member. In one embodiment, when the file is uploaded to the server, the meta-data resides in a SQL database, disparate from the actual media file of webcast or webcastable content. If the upload is done without such software on the member's computer, for example, when a member uploads direct from an Internet browser, then a Java module or applet residing on the server does the parsing out of the meta-data. The meta-data thus can be split out or entered on the member's computer, or directly onto the server via a server run module or applet. In either case, the meta-data ends at the server for storage as directed. Updates to the meta-data are made through a web page. None of the meta-data need be stored on the client computer.

The upload also involves uploading the webcast content (e.g., video, audio, etc.) to a media database 332 on the server computer system, as shown by arrow 316. The media database 332 may be part of mass storage 240, or may be located on a separate, dedicated server in a cluster of servers.

Before uploading of the webcast content, the media management module in Block 304 performs filtering and verification. This involves verifying the member's account status, determining the media format of the webcast content (e.g., for compliance), determining the disk

space quota of the member, verifying the streaming bit rate of the upload, among other things. This verification process may be performed prior to or contemporaneous with the uploading of the meta-file, as shown by arrow 314. A record is created in the database 330 identifying information about the member, the size of the file, etc., and a pointer is embedded in the record pointing to the media file uploaded into the Ad and Video server 332, as shown by arrow 318. The media management module confirms the upload of the webcast content, as shown by arrow 320, allowing the member to playback the webcast content immediately, if desired.

Viewers, as shown in Block 306, who may or may not be members for upload and other purposes, can also access webcast content previously uploaded for download or streaming, as desired or as the case may be. Viewers may access the media delivery module by connecting to a web page or via an email link. This involves accessing the media management module via a media delivery module, as shown in block 305, which may be located on the same server as the media management module or on a separate server. The media delivery module receives requests from and communicates with viewers, as shown by arrow 322, requests media files from the database 330 through the video management module, as shown by arrow 324, and receives media from the media server 332, as shown by arrow 326. During the process of retrieving media from media management module for delivery to the viewer, the media delivery module performs verification of access dynamically, determining whether the viewer has permission to view the material, the bandwidth allows for downloading or streaming of media, and the like. Alternatively, for sake of efficiency, as the case may be, the media delivery module may be broken up into two modules, namely, a download delivery module dedicated for downloading media files (e.g., in the case where the viewers bandwidth is not sufficient for streaming) and a streaming delivery module dedicated for delivery of streaming media content. The modules may be located on the same server or on separate servers.

Figure 4 illustrates a logical flow diagram for uploading webcast content, according to one embodiment of the present invention. In this figure, the member may perform any number of webcast content preparation prior to uploading to the server.

For a member to upload video/image to the media server 332 (Figure 3), the member records original audio / video content, as shown in Block 401 using an analog camcorder 411, a PC or web camera 412, a DV camcorder 413, a digital MPEG1 video camera 414, a digital

MPEG4 streaming camera 415, and a digital still camera 416, among others. In the case of the analog camcorder 411, PC or web camera 412 or DV camcorder 413, the video is captured by respective devices 420, 421, and 422 (Block 402), on a computer system. The member may optionally edit, add titles, insert special effects and voiceovers, among other things, as shown in Block 403, before uploading to the server. The media is then encoded and optimized into a streaming media format, if applicable, using a downloaded module or applet from the server (Block 404). Alternatively, the webcast content may be uploaded directly to the server, where the webcast content would be encoded and optimized into a streaming media format or otherwise by the media management module. In either case, the uploaded and encoded webcast content is archived for subsequent downstreaming to members/viewers (e.g., by connecting to the web page, email, etc.), as shown in Block 406.

Figure 5 is a logical block diagram of an encoding module or applet downloaded on a member's computer system for encoding the webcast content into a streaming media format, according to one embodiment of the present invention. At block 501, the member opens or otherwise selects the encoding module, and at block 502, selects the media to be converted. In the case of saved video files, the module browses for the file name (block 504), or, in the case of live video, the member selects the capture device and time of capture (block 505). The member may also select the resolution and bit rate of the media (block 506). The member then selects the conversion of the webcast content to the streaming media format (block 507). For example, the module can convert a video from a video media format such as .AVI or .WAV to a streaming media format such as QT, Real or Windows Media (.asf format). Consequently, the module creates the file profile, and converts the media into the streaming media format (block 508).

The member, if online, can provide account information (block 509). The module then connects to the server, checks the member's credentials, and ensures storage capacity and bit rate matches member's level of service (block 509). Once verified, the member can request uploading of the media to the server (block 511), and module performs the uploading (block 512). Once completed, the module notifies the member that the media is uploaded, at block 513 (e.g., via email). The member may preview the converted media located on the server (block 514).

Figure 6 illustrates a logical block diagram of upload and downstreaming of webcast content, according to one embodiment of the present invention. As shown therein, a member or

user, at a remote computer system 601, may view and/or listen to media files downloaded or streamed from the server. The member can also provide account information and request upload of media content (block 602). The server authenticates the member, and authenticates the webcast content through the member's log-in. Once authenticated, the member may access the member's account and upload media files. Contemporaneous with uploading, the encoding module on the member's computer captures information regarding the content of the media file along with header information (e.g., meta-file), at block 603. The header information may be captured separately from the media file.

In one embodiment, the uploading process involves verifying that the member has sufficient storage space allocated for the media file, and that the bit rate is acceptable. After verification, the media file is assigned a unique identifier and stored separately on a database. The media storage may be on a remote server on another network. Upon successful storage, an entry is written in the database linking the media file to the storage location. The header information or meta-file is stored in a database where the member may edit the information (block 604). A site administrator may view all media files uploaded to the server. Individual users may also view lists of media files from their account page (block 605).

In one embodiment, three servers are involved in accessing and viewing media content. A request to view the media is made from a main or web server 607. The web server 607 interrogates a database server 608, which contains the link to the media file. The link points to a media server 609 which includes the media file. The user's account is interrogated to determine user access level and other relevant information (block 610). The media file may be viewed by downloading or streaming. If the client computer system does not match the bit rate for a streaming file, the media file is downloaded (block 611).

The system thus provides for self-publishing of streaming video or audio content (also collectively referred to herein as "webcast content") over a computer network. In one embodiment, with reference to Figure 6, the system would include: at least one network server including a data storage; a plurality of remote computer systems each having a display for displaying multimedia content; a communication link coupled between the network server and the remote computer systems; an upload control module administered by the server that controls requests and permissions to upload webcast content based on identification of upload members

and their membership status; an upload module coupled to the upload control module that uploads a member's selected webcast content from a remote computer to the network server, processes identification data relating to the webcast content into a database, qualifies and authenticates the files for acceptance or non-acceptance and, if the webcast content falls within the rules of the member's current account status, passes the identification data and webcast content to the data storage; a display module that lists the webcast content in the data storage for selection and playback; a downstream control module that controls requests and permissions to downstream selections of the webcast content, connected to the server; and a downstream module that downstreams selected webcast content from the data storage to the remote computer systems.

Figure 7 illustrates a logical block diagram of a downstreaming technique, according to one embodiment of the present invention. Downstreaming generally involves downloading or real-time streaming of media. A member or user browses the website for downstreaming, as shown in block 701. If a request for downstreaming is made, a request is made to a server 702 to determine if the viewer meets the permission control to receive a media file. In one embodiment, the server 702 is dedicated for downstreaming, and is thus referred to as a downstreaming server. If allowed, the server and module running thereon, dynamically builds the appropriate link, which directs the viewer to be able to watch the video.

Depending on the content member's account type, this link may or may not be an advertising based model. If advertisement revenue is a business concern, then the meta-data analysis defines the relational advertisement for each "free" video (blocks 703 and 704). If the video is a metered service, the advertisement attachment portion is bypassed and the status of the member's transmission ability (how much transmission capability remains available under the member's service arrangement) becomes the determining factor.

Further enhancements to the usefulness of this technique additionally includes: a) providing a meta-data analysis module for coordinating specific advertisements to attach to specifically related webcast content, and to users whose characteristics, as stated or as inferred from their downstreaming choices, match various advertising criteria; b) monitoring and managing data input to a system from the membership update module, enhanced services permissions module, password module, e-commerce module, downstream data monitor module,

advertising module, and meta-data analysis module; c) monitoring downstream demand for various webcast content.

Still referring to Figure 7, further enhancements to the efficiency and quality of downstreaming would include: a) monitoring location, availability, and capability of various servers and the location of respective remote computer systems requesting downstreams of webcast content from the system; b) analyzing data returned from a); and c) routing downstreams of the webcast content to dispersed network servers to optimize downstream time for the webcast content requested and predicted.

Downstreaming optimization is performed (block 705), which involves analyzing the requester's connection speed, and the appropriate streaming link is automatically created. If the requested video cannot be streamed to a particular viewer because the connection speed is inadequate, a downloadable file link is created instead. In either case, the media file is downloaded or streamed to the viewer (blocks 706, 707, and 708). Downstreaming logs are created and maintained in the database for standard log tracking for advertisement-based or fee-based transmission models (block 709).

Other aspects of the system useful for the downstreaming optimization are having a multiplicity of network servers 130_1-130_N (where "N" is a positive whole number), to which webcast content that is in high demand can be dispersed for downstreaming. The downstream optimization block 705 therefore also routes downstreams of the webcast content based on information about the location, availability, and capability of various servers in relation to the location of respective remote computers requesting downstreams of webcast content from the system; the capability and mode requests from the users. remote computer are taken into account in determining whether real time streaming or file download is used.

Figure 8 illustrates a logical block diagram of various server components, according to one embodiment of the present invention. Referring to Figure 8, the server includes an audio and video destination website (module 801), where consumers can register and submit audio and video files for Internet delivery, as well as search for, retrieve and play relevant audio and video online, displaying and implementing through hardware and software. The website can thus

coordinate and provide:

1. A web-based media publishing system with capability to:
 - a) upload audio and video files from remote computers over the Internet;
 - b) automate entry of audio and video information into a database and give e-mail access information to the user;
 - c) play / display selected audio /video content on demand from remote users connected to the website over the Internet;
2. Enhanced services for registered members/users, such as:
 - a) security features, including password protection;
 - b) e-commerce, including advanced billing services (by number of views, amount of data, memberships, time increments);
 - c) logging and tracking of access to the audio / video content;
 - d) content, database and menu revisions;
3. Smart server architecture that optimizes the audio /video stream delivery route from the server to the viewer through automatic network monitoring and analysis-based algorithms;
4. An easy-to-use graphical interface, whereby the user can move quickly through all the areas of the website as directed in order to publish the member's own music, voice and videos for others to experience in a matter of minutes;
5. A variety of pages and subpages in the website, including:
 - a) a "self-service" upload page of instructions and functions for uploading to the

website's servers, audio and visual content direct from a user's computer terminal connected to the Internet;

b) instructions for using mail-in or kiosk media services for uploading audio and visual material;

c) audio and video workshop, including

i) demonstrations and training sessions;

ii) tips and hints for preparing content for Internet delivery;

iii) free software downloads;

iv) links to other related Internet resources;

d) search services, including:

i) the member's personal audio and video database;

ii) other members' audio and video database;

iii) other multimedia on the Internet;

e) shopping services for:

i) branded merchandise;

ii) a variety of audio and video related equipment and software;

iii) e-commerce partners (e.g. Amazon, CDNow, and others);

f) composition and sending of video Greeting Cards, including those suitable for:

- i) personal events;
- ii) holiday and seasonal salutations;
- g) special events, including:
 - i) contests with prizes;
 - ii) links to audio and video streaming of high-profile events from various locations;
 - iii) simulcasts and tie-ins with other audio or video broadcasts;
 - iv) celebrity guests in a studio for live broadcast and interactive chat;
- h) special interest club and community club pages, including:
 - i) kids;
 - ii) family;
 - iii) sports;
 - iv) life skills;
 - v) travel;
 - vi) social announcements;
 - vii) personal ads;
 - viii) entertainment;

- ix) amateur film;
- x) professional film showcase;
- xi) Hollywood, California; and
- xii) other geographical locations.

A website implementing this system and method would be divided and indexed into major categories of interest, so viewers can find the audio and video they want quickly. These areas of interest are organized into clubs. It is possible to have club membership in addition to membership at large or enhanced membership at large in the website services. Club members can interact and through such interaction build a sense of community by sharing their experiences and creative content. Particularly active members could be designated as club leaders. The website would support club members and leaders in organizing such activities as: online film festivals, contests, newsletters, interviews and event broadcasts.

The system and method thus provides for front-end management of the video by the member. For example, the video can be organized, edited and given access permissions that are chosen by the member while he is on-line with the system and method's website. Other value-added features for the member's front end selection and use would be video albums, video greetings, and channels. A member could create an album of pages using still images (e.g. .jpg format) grabbed by the server's software from the member's streaming media file, for display along with editable information. The member could send a video greeting by a email that links a greeting or greeting card with still image that features poetry, humorous sayings and their own personal message along with his streaming video. The member could also create a "playlist" of his videos that he could then share with other users through a password and username.

Referring again to Figure 8, in one embodiment of the system, where computer network is the Internet and the system also comprises a website module 801 with a home page and links to multiple sub-webpages, that provides and coordinates the following:

- a) a website interactivity block 802 that handles internet links for data communications

between remote computers and the system's server or servers,

b) a membership block 803 that enables users of the remote computers to become members in the system by signing up, choosing passwords, and selecting or updating any enhanced services or permissions,

c) an instructions block 804 that interacts with users of the remote computers to list FAQs and answers, and give indexed and "smart" (related to webpages and functions immediately previously accessed by the user) help on how to become members, how to upgrade their membership services and permissions, and how to upload and downstream webcast content to and from the system;

d) an encoding, compression, and upload block 805 that converts video content from a member into streaming video format, compresses text, graphics, audio and video content, uploads the resulting data through the website to the system's server or servers, where the data is split into a member-controlled information block 806 about the webcast content and into a webcast content block 807 containing only the webcast content, the information being handled differently, as part of the meta-data, from the content data as described.

e) an anonymity filter block 808, by which the member who uploaded some webcast content can set restrictions on disclosure of his personal data in conjunction with a downstreaming of the webcast content, the anonymity restrictions being implemented by the system at the time of a request to downstream;

f) a downstreaming permissions block 809, by which the member who uploaded some webcast content can set restrictions on who is allowed to download or view by real-time streaming webcast content previously uploaded to the server by the member, the downstreaming restrictions being implemented by the system at the time of a request to downstream;

New members may thus create a new account by proceeding to an the membership block from the website's home page. They can also request to have minimal storage requirements and

bit rate of their current account increased from an account page (See Figure 9 for a sample webpage.) The encoding portion of block 805 converts media files to .asf format for uploading. This can be done by a utility on the system's server or on the remote computer. It is to be noted that other file types and formats, in addition to .asf format, can be uploaded. This format is suited for both methods of downstreaming (e.g., downloading and real-time streaming). It simplifies the administration of the uploaded content to have them all in the same format, suited for downstreaming. The member controlled information block 806 allows members to add, change, and delete webcast content and information relating to webcast content that the members have uploaded, allowing them in conjunction with the anonymity filter block 808 and the downstreaming permissions block 809 to elect whether they want to keep their files private (or choose a limited and qualified viewership) or to assign them to a show-case category for public viewing. The anonymity filter block 808 could thus be used to screen a member's identification from downstreams of that member's webcast content by other users of the system in accordance with permissions and restrictions selected by the member, and in accordance with any legal requirements regarding copyright terms for the webcast material.

Referring again to Figure 8, additional enhancements to the system would include:

- a) an audio and video workshop block 810 module that provides interactive demonstrations, tutorials, tips, software downloads, and Internet links to related resources and services;
- b) a shopping block 811 that enables a user to select and purchase webcast related hardware and software;
- c) a search block 812 that enables a user of the system to find member's webcast content and other webcast sites on the Internet;
- d) a special events and interests block 813 for linking members and users of the system with contests, audio and video streaming of high-profile events, simulcasts and tie with other audio and video broadcasts, and interactive chats with celebrity guests; and for organizing club memberships according to areas of declared interests and related webcast

content that has been uploaded to the system.

Referring to Figure 9, a website implementing the system would have webpages to display and facilitate use of and changes to the information within the system. Figure 9 is a sample webpage for "My Account" showing records and fields for a member's Personal Information (name, email address, postal code) which can be edited, Usage Statistics (number of videos, video storage used, video storage available, video storage limit, maximum bitrate), My Channels (Title, Date created, Connection Speed required) which can be added to, and My Videos (listings) which can also be added to. Figure 10 is a sample webpage titled Showcase with Top Video Picks listings and summaries, as well as Live Events listings and summaries. Referring to Figure 11, a sample webpage provides some templates for use as Video Greetings. In Figure 12, a sample webpage provides instructions and forms for the user to email out an internet link by which the user's contacts can access the user's uploaded video.

Referring to Figure 13, in one embodiment, the website of the system would also provide a revenue module 139 coordinated with the applicable system events and features, having the following business features:

- a) a free webcast content block 141 that causes a proliferation of uploaded webcast content from members, leading to website browsing (block 138) for the webcast content, and that leads to later fees for enhanced services (block 132);
- b) a website browsing block 138 that enables browsing by remote computer users of selections of webcast content previously uploaded by members and available for downstreaming, feeding users to a downstreaming data monitor block 137 and related fees;
- c) an enhanced services block 132 that controls fees attached to various enhanced services such as higher storage or transmission rates;
- d) a downstreaming subscriber sign-up block 136 to enable subscriptions for downloading and real time streaming (both are "downstreaming"), the subscriptions to bear commissions for the system, for the uploading member to whose webcast content

the subscription is attached, or for both;

e) a downstreaming data monitor block 137 that tracks and logs number of views, amount of data, time increments, and member upload identity for webcast content that is downstreamed by a user of a remote computer, the downstreaming to bear commissions for the system, for the uploading member to whose webcast content the subscription is attached, or for both;

f) a meta-data analysis block 133 for coordinating specific ads to attach to specifically related webcast content, and to users whose characteristics, as stated or as inferred from their downstream choices, match various advertising criteria;

g) an advertising block 134 that attaches paid advertisements to downstreaming webcast content in accordance with the choices of a member to the system and with the membership terms between the member and a business operating the system, and tracks the payment due from the advertisements;

h) all connected to an e-commerce block 131 that provides for billing for the various above-noted rights and activities related to the system;

In one embodiment, the present invention's content management and advertisement serving system are cued by demographics, dramatically increasing the chance that advertisements will be relevant to viewers. The advertisements may be video advertisements. The present invention provides that streaming video advertisements are "book-ended" before and after video content, giving them great stickiness. Also, parsing of meta-data and database functionality would enable the present invention to provide a targeted advertisement campaign. At the end of every video advertisement, the system and method would provide a marker, preferably designed to enhance the website's look and convey its nature.

The system and method also provide fee-based packages with a limited amount of storage space or transmission bits. The website server would track and log the actual amount of audio/video storage and transmission that takes place. When a member reaches his paid limit for a period, the website would either bill extra or decline further transmission, depending on the

overall terms with the member.

The system and method also would use advanced search capabilities and editing of meta-data. The ability to extract and then edit meta-data allows for the relational advertising but also very granular search of subject matter, title, member's name, and other parameters, separate from the video content itself, that is, kept in database, in addition to the usual meta-data for web content that is stored within the relevant files.

The system and method also provides that when a user accesses the website and plays a video, a call goes to a membership database that identifies and records information as to which member's video is played, the time, date, the content description, a referral tag as to where the user was referred from, and user credential information such as name and password if required by the member's access permissions. The system and method contemplates that some members would wish to charge a fee for access to the video, and the required financial and charge information would be duly logged through Secure Socket Layer technology.

The system and method provides for the video to be played optimally on a 1 to 1 access basis, but in cases of high demand for a particular video such as a current events related video, the video would be dispersed to multiple available servers and the access requests forwarded to those servers in order to accommodate increased demand.

The business system and method also provides control over kilobit downstream rates and the data file types. The identity of the member posting the video is withheld from the access to the content unless allowed by the member. The business system and method thus provides an anonymous webcast system, in which the content is paramount and the publicity of the source details are discretionary for the member.

When a member uploads videos to the system for controlled publication or for downstreaming on demand of the user, the system and method provides for controls to filter out videos not meeting set conditions. For example, videos that are too long for the member's rights can be turned down automatically before uploading, based on preliminary file size information, in order to save valuable server storage and monitoring time.

It is best if a plurality of the remote computers have webcast hardware and software allowing for recording and playback of streaming audio and video content.

An important business enhancement for the system is having a licensing block 140 (Figure 13) interacting with the system, in which data relating to licenses to use the system can be collected, stored and retrieved by a manager and by a licensee of the system.

Referring to Figures 6 through 8, in one embodiment, the operation of the system includes a plurality of the following steps:

- a) establishing a digital data communication link between a remote computer system and a network server system;
- b) transmitting to a permissions control module a request to upload webcast content to the network server from the remote computer;
- c) receiving permission signals from the permissions control system to upload the webcast content, based on identification of upload members at the remote computers and the member's membership status;
- d) uploading the webcast content and identification data relating to the webcast content from a remote computer over a to a network server;
- e) processing identification data relating to the webcast content into a database, and passing the identification data and webcast content to digital data storage;
- f) listing the webcast content that is in the digital data storage and available for selection and playback by other users of the system;
- g) processing requests and permissions to downstream selections of the webcast content, based on qualifications of the other users and criteria set by a member who uploaded the selected webcast content;

h) automatically analyzing a requesting parties connection speed and automatically determining whether a requested file of webcast content can be optimally real-time streamed or alternatively allowed to be downstreamed from the digital data storage to remote computers via the network server and a digital data communications link, in accordance with requests matching pre-set permission conditions.

In another embodiment, with reference to Figures 6 through 8, the system would also be performing the following background operations:

a) converting video content from a member into streaming video format prior to listing the webcast content that is in the digital data storage and available for selection and playback by other users of the system; and

b) compressing text, graphics, media content prior to listing the webcast content that is in the digital data storage and available for selection and playback by other users of the system.

Referring to Figures 6 through 8, on the front end, visible to the consumer, one method of implementing the invention would include:

a) providing a website module that manages a home page and various linked web subpages by which users of remote computers can interact with the system and can browse selections of webcast content previously uploaded by members and available for downstream;

b) providing a permissions module that enables members to set permission requirements for webcasts by other users to webcast content previously uploaded to the server by the member;

c) providing an information module that enables members to add, change, and delete webcast content and information relating to webcast content that the members have uploaded;

d) providing a membership module that enables users of the remote computers to become members;

e) monitoring and managing data input to a system from the website module, the permissions module, the information module, and the membership module;

f) providing a membership update module that enables users of the remote computers to make elections about upgrading their membership status;

g) providing an enhanced services permissions module that controls permissions for a member to access enhanced services;

h) providing a password module that provides security for members and checks the identity of members and other users of the system;

i) providing an e-commerce module that provides for billing members for enhanced services and that provides for members to bill users who downstream webcast content previously uploaded by the members;

j) providing a downstream data monitor module, that tracks and logs number of views, amount of data, time increments, and member upload identity for webcast content that is downstreamed by a user of a remote computer;

k) providing an advertising module that attaches advertisements to downstreamed webcast content in accordance with the choices of a member to the system and with the membership terms between the member and a business operating the system;

Referring to Figure 8, of assistance to the end users of the method would further include:

a) providing an instructions module that interacts with users of the remote computers to give instructions about how to upload and downstream webcast content to and from the system;

b) providing an audio and video workshop module that provides interactive demonstrations, tips, software downloads, and Internet links to related resources and services;

c) providing a search module that enables a user of the system to find members' webcast content and other webcast sites on the Internet;

d) providing a shopping module that enables a user to select and purchase webcast related hardware and software;

e) providing a special events module for linking members and users of the system with contests, audio and video streaming of high-profile events, simulcasts and tie with other audio and video broadcasts, and interactive chats with celebrity guests; and a special interests module for organizing club memberships according to areas of interest and related webcast content that has been uploaded to the system; and

f) providing an anonymity filter, that screens a member's identification from downstreams of that member's webcast content by other users of the system in accordance with permissions and restrictions selected by the member.

Referring again to Figure 13, the invention provides a way of conducting business including:

a) providing free memberships for limited webcast self-publishing services of a system;

b) charging fees for enhanced webcast self-publishing services of the system; and

c) earning revenue from advertising attachments to webcast content.

The business method can generate income from the self-publishing of webcast content over a computer network by further including:

- a) charging commissions to users for downstreaming webcast content that was previously uploaded by members and others;
- b) charging commissions based on fees charged by members of the business's webcast self-publishing system for downstreams and attached advertisements of webcast content previously uploaded by the members; and/or
- c) licensing rights to administer a self-publishing system and automatically monitoring data to which license fees attach.

The invention includes a system and method of doing business online that earns revenue while fulfilling a consumer's wish to self-publish audio and video content on the Internet, via the integration of aspects of an audio and video publishing process, such as encoding, publishing, notification, distribution, reporting, searching, viewing and listening. As illustrated in the Figures (e.g., Figures 3 and 4), consumers can publish their own audio and video content in a way that is easy, convenient and economical, and listeners and viewers from a tremendous variety of locations can access that material in a way that is easy, convenient, and economical.

The system and method provides for free trial memberships for lesser levels of service in the processes set out in Figures 3 and 4, and the generation of revenue by fees for enhanced services as set out in Figure 13 in one or more of the following areas: password protection for control of the member's audio and video material, an increase in the number of viewers who can watch or listen simultaneously, an increase in the amount of content published, viewer usage and tracking reports, the ability to charge viewers to watch or listen to media, advanced use of an audio and video database to track libraries of content, and the selling of advertising such as banner advertisements integrated into the member's content.

Still referring to Figure 13, the wide variety of content to be available under such a system provides a base for a business method generating advertising attachments revenue with packages targeted to specific audiences and demographics. Additionally, unlike web sites that offer only text and static-graphic based banner advertisements, the audio/video multimedia capabilities of the website will handle custom audio and video applications such as gateway advertisements with guaranteed click-thrus, channel and event sponsorships and multimedia, as well as traditional

banner advertisements. The system and the business method thereby provides advertisers the opportunity to incorporate gateway advertisements into their Internet advertising packages. Gateway advertisements are audio or video clips that are inserted at the lead of selected programming, lasting from 15 to 30 seconds, that play prior to the audio or video content that has been selected by the member. A guaranteed click-thru is a pop-down browser window that automatically launches at the beginning of the gateway advertisement displaying an advertiser's Web site or other targeted information. Gateway advertisements are also available without guaranteed click-thrus. The business method also offers advertisers the ability to sponsor one or more of its programming channels or events. A channel or event sponsorship can involve the rotating and permanent placement of buttons, logos, links, integrated gateway ads, multimedia banner advertisements and mention on the website's homepage or primary pages. The website implementing this system can offer advertisers the ability to integrate high-quality streaming audio and video into their text and graphics banner ads. The multimedia portion of the banner plays when the user clicks on the banner. In addition, visitors to the website are able to move to advertisers' websites while continuing to listen to or watch the audio or video programming they have selected from the variety available on the website database of member's content. It is contemplated that in one embodiment, the website would offer free audio/video self-publishing and viewing trials at minimum usage levels. Users who exceed these minimum levels can subscribe to enhanced services, which would allow extended, or multiple viewings, plus the following enhanced services as outlined above.

A typical member of the system's website might be the proud father of a new baby girl. His friends and family are located throughout the world, and he'd like to share a short video introduction of the newest member of the family over the Internet. At this point he has two options, either send the videotape to the website's physical media operation's center for encoding and uploading to the network, or he could encode and upload the video himself using a multimedia PC that allows connection to his VCR or video recorder. The system and method provides for an easy-to-use interface with interactive instructions that enables even a novice member to upload a video file to the system's server. Once the video file is on the website's network, it will send the new Dad a link to his video. He can then place this link on a personal Web page or send it directly to friends and family via e-mail. For privacy, members can choose to not have their video listed in the Website's search database, and only provide the link to a controlled group, such as family and friends. Other features of the system can be shown to the

member or prospective members by webpages such as shown in Figures 9 through 12.

Another member of the system website might be an aspiring bandleader who wants to use the most cost-effective way to gain the most exposure possible for his work. He would accomplish this by uploading a song to the Web site. Utilizing all the promotional powers of the Internet, he could very inexpensively promote the band's music and cultivate fans. As the music becomes more popular, he may want to upgrade his level of service to allow for more people to listen, receive statistics, and perhaps eventually charge a fee for listening to or downloading his material.

The central website in one embodiment thus allows a wide range of people and organizations, to reduce costs and improve customer service by outsourcing their online publishing services for audio and video. The use of the website of this system and method provides scalability and reliability without attendant high capital and operating expenses of an in-house audio/video network publishing system. It allows a person or company access to advanced audio/video publication features that would be beyond the financial means of most individual users. The system and business method and attendant methods are fully scalable. They can be implemented in websites offering a range of services from and to entry level users all the way up to commercial media companies.

Larger organizations, such as audio/video equipment suppliers or Internet service providers, can license the business system and method itself and can generate revenue from outside users of the system, thereby providing financial support for equipment and operations that might otherwise not be justified. Use of the system or method by any licensed organization could result in large Internet traffic to the organization's website, which could provide valuable exposure to the organization's homepage, advertising or links, quite apart from actual direct revenue generated from members.

When implemented in software, the elements of the present invention are essentially the code segments to perform the necessary tasks. The program or code segments can be stored in a processor readable medium or transmitted by a computer data signal embodied in a carrier wave over a transmission medium or communication link. The "processor readable medium" may include any medium that can store or transfer information. Examples of the processor readable

medium include an electronic circuit, a semiconductor memory device, a ROM, a flash memory, an erasable ROM (EROM), a floppy diskette, a CD-ROM, an optical disk, a hard disk, a fiber optic medium, a radio frequency (RF) link, etc. The computer data signal may include any signal that can propagate over a transmission medium such as electronic network channels, optical fibers, air, electromagnetic, RF links, etc. The code segments may be downloaded via computer networks such as the Internet, Intranet, etc.

While certain exemplary embodiments have been described and shown in the accompanying drawings, it is to be understood that such embodiments are merely illustrative of and not restrictive on the broad invention, and that this invention not be limited to the specific constructions and arrangements shown and described, since various other modifications may occur to those ordinarily skilled in the art.

CLAIMS

What is claimed is:

1. A system for self-publishing streaming media content ("webcast content") over a computer network, comprising:
 - at least one server computer system each including data storage;
 - a plurality of remote computer systems each including a display;
 - a computer network coupled to the network server and the remote computers;
 - an upload control module that controls requests and permissions to upload webcast content based on identification and membership status of a member;
 - an upload module that uploads the member's selected webcast content from a remote computer to the network server, processes identification data relating to the webcast content into a database, qualifies and authenticates the files for acceptance or non-acceptance and, if the webcast content falls within the rules of the member's current account status, passes the identification data and webcast content to the data storage;
 - a display module that lists the webcast content in the data storage for selection and playback;
 - a downstream control module that controls requests and permissions to downstream selections of the webcast content, and
 - a downstream module that downstreams selected webcast content from the data storage to a remote computer.
2. The system of claim 1, further comprising an encoding module that parses out a meta-file containing meta-data relating to the webcast content for storage on the server separate from the webcast content.
3. The system of claim 2, wherein the encoding module converts a video file of the member into a streaming video format.

4. The system of claim 1, wherein the computer network is the Internet, the system further comprising a website module that manages a home page and various linked web subpages of the at least one server by which users of the remote computers can interact with the server.

5. The system of claim 1, further comprising a permissions module that enables the member that previously uploaded media content to set permission requirements for downstreaming of the media content by other members and users.

6. The system of claim 1, further comprising an information module that enables the member to add, change, and delete the webcast content and information relating to the webcast content that the members have uploaded.

7. The system of claim 1, further comprising a membership module that enables users of the remote computers to become members.

8. The system of claim 1, further comprising a membership update module that enables users of the remote computers to make elections about upgrading their membership status.

9. The system of claim 1, further comprising a permissions module that controls permissions for a member to access enhanced services.

10. The system of Claim 1, further comprising a password module that provides security for members and checks the identity of members and other users of the system.

11 The system of claim 1, further comprising an e-commerce module that provides for billing members for enhanced services.

12 The system of claim 1, further comprising an e-commerce module that provides for the member to bill users who downstream webcast content previously uploaded by the member.

13 The system of claim 1, further comprising a downstreaming monitor module that tracks and logs the number of views, amount of data, time increments, and member upload identity for webcast content that is downstreamed by a user.

14 The system of claim 1, further comprising a website module that enables browsing and subsequent downstreaming by users of remote computers of selections of webcast content previously uploaded by members.

15 The system of claim 1, further comprising an advertising module that attaches advertisements to downstreamed webcast content.

16 The system of claim 15, further comprising a meta-data analysis module for coordinating specific advertisements to attach to specifically related webcast content, and to users whose characteristics, as stated or as inferred from their downstream choices, match various advertising criteria.

17 The system of claim 1, wherein at least one server further comprises one or more downstreaming servers to which webcast content that is in high demand can be dispersed for downstreaming.

18. The system of claim 17, further comprising a downstream optimization module that routs downstreams of the webcast content based on information about the location, availability, and capability of various servers in relation to the location of respective remote computers requesting downstreams of webcast content from the server.

19. The system of claim 1, further comprising an instructions module that interacts with users of the remote computers to give instructions regarding how to upload and downstream webcast content to and from the system.

20. The system of claim 1, further comprising a media workshop module that provides interactive demonstrations, tips, software downloads, and Internet links to related resources and services.

21. The system of claim 1, further comprising a search module that enables a user to find members' webcast content and other webcast sites on the Internet.

22. The system of claim 1, further comprising a shopping module that enables a user to select and purchase webcast related hardware and software.

23. The system of claim 1, further comprising a special events module for linking members and users with contests, audio and video streaming of high-profile events, simulcasts and tie with other audio and video broadcasts, and interactive chats with celebrity guests.

24. The system of claim 1, further comprising a special interests module for organizing club memberships according to areas of interest and related webcast content that

has been uploaded to the server.

25. The system of claim 1, wherein each of the plurality of remote computers includes hardware and software to receive, play, and record webcast content including streaming webcast content.

26. The system of claim 1, further comprising a licensing module that collects, stores, and retrieves data relating to licenses to use the server.

27. The system of claim 1, further comprising an anonymity filter, that screens a member's identification from the webcast content of the member that is downstreamed by other users in accordance with permissions and restrictions selected by the member.

28. The system of claim 3, wherein the computer network includes the Internet, the system further comprising:

a website module that manages a home page and various linked web subpages by which users of remote computers can interact with the server and browse selections of webcast content previously uploaded by members and available for downstream;

a permissions module that enables the member to set permission requirements for downstreams by other users of webcast content previously uploaded to the server by the member;

an information module that enables the member to add, change, and delete webcast content and information relating to webcast content that the member has uploaded; and

a membership module that enables users of the remote computers to become members.

29. The system of claim 28, further comprising:

a membership update module that enables users of the remote computers to make

elections about upgrading their membership status;

an enhanced services permissions module that controls permissions for the member to access enhanced services;

a password module that provides security for the member and checks the identity of the member and other users of the system;

an e-commerce module that provides for billing the member for enhanced services and that provides for the member to bill users who downstream webcast content previously uploaded by the member;

a downstream data monitor module that tracks and logs a number of views, amount of data, time increments, and member upload identity for webcast content that is downstreamed by a user of a remote computer;

an advertising module that attaches advertisements to downstreamed webcast content in accordance with choices of the member and alternatively an agreement between the member and the server; and

meta-data analysis module for coordinating specific advertisements to attach to specifically related webcast content, and to users whose characteristics, as stated or as inferred from their downstream choices, match various advertising criteria.

30. The system of claim 28, wherein the at least one server comprises one or more downstream servers to which webcast content that is in high demand can be dispersed for downstreaming, wherein the system further comprises:

a downstream optimization module that routes downstreams of the webcast content based on information about the location, availability, and capability of various servers in relation to the location of respective remote computers requesting downstreams of webcast content from the system,

and wherein the plurality of the remote computers each includes hardware and software that allows for recording and playback of webcast and streaming audio and video content.

31. The system of claim 29, further comprising:

an instructions module that interacts with users of the remote computers to give

instructions regarding how to upload and downstream webcast content to and from the server;

an audio and video workshop module that provides interactive demonstrations, tips, software downloads, and Internet links to related resources and services;

a search module that enables a user of the system to find a member's webcast content and other webcast sites on the Internet;

a shopping module that enables a user to select and purchase webcast related hardware and software;

a special events module for linking members and users of the system with contests, audio and video streaming of high-profile events, simulcasts and tie with other audio and video broadcasts, and interactive chats with celebrity guests;

a special interests module for organizing club memberships according to areas of interest and related webcast content that has been uploaded to the server; and

an anonymity filter, that screens a member's identification from downstreams of that member's webcast content by other users of the system in accordance with permissions and restrictions selected by the member.

32. The system of claim 30, further comprising a licensing module wherein data relating to licenses to use the system can be collected, stored and retrieved by a manager and by a licensee of the server.

33. A method of self-publishing of webcast content over a computer network, comprising:

establishing a data communication link between a remote computer system and a server computer system;

transmitting to a permissions control module a request to upload webcast content to the server from the remote computer;

receiving permission signals from the permissions control module to upload the webcast content, based on identification and membership status of a member at the remote computer;

uploading the webcast content and identification data relating to the webcast content

from the remote computer to the server;

processing identification data relating to the webcast content into a database, and passing the identification data and webcast content to a data storage;

listing the webcast content that is in the data storage for selection and playback by other users;

processing a request and permission to downstream selections of the webcast content, based on qualifications of a user and one or more criteria set by the member that uploaded the selected webcast content;

automatically analyzing the user's connection speed and determining whether a requested file of the webcast content can be optimally real-time streamed or alternatively downloaded from the data storage to the user at a remote computer, in accordance with requests matching pre-set permission conditions.

34. The method of claim 33, further comprising:

parsing out meta-data about the webcast content from a video file and from input from the member and storing the meta-data in the system separately from the webcast content, with a pointer link between them;

converting video content from the member into streaming video format prior to listing the webcast content that is in the data storage and available for selection and playback by other users;

compressing the webcast content prior to listing the webcast content that is in the data storage and available for selection and playback by other users.

35. The method of claim 33, further comprising:

providing a website module that manages a home page and various linked web subpages by which users of remote computers can interact with the system and can browse selections of webcast content previously uploaded by members and available for downstream;

providing a permissions module that enables members to set permission requirements

for downstreams by other users of webcast content previously uploaded to the server by the member;

providing an information module that enables members to add, change, and delete webcast content and information relating to webcast content that the members have uploaded;

providing a membership module that enables users of the remote computers to become members; and

monitoring and managing data input to a system from the website module, the permissions module, the information module, and the membership module.

36. The method of claim 35, further comprising:

providing a membership update module that enables users of the remote computers to make elections about upgrading their membership status;

providing an enhanced services permissions module that controls permissions for a member to access enhanced services;

providing a password module that provides security for members and checks the identity of members and other users of the system;

providing an e-commerce module that provides for billing members for enhanced services and that provides for members to bill users who downstream webcast content previously uploaded by the members;

providing a downstream data monitor module, that tracks and logs number of views, amount of data, time increments, and member upload identity for webcast content that is downstreamed by a user of a remote computer;

providing an advertising module that attaches advertisements to downstreamed webcast content in accordance with the choices of a member to the system and with the membership terms between the member and a business operating the system;

providing a meta-data analysis module for coordinating specific ads to attach to specifically related webcast content, and to users whose characteristics, as stated or as inferred from their downstream choices, match various advertising criteria; and

monitoring and managing data input to a system from the membership update module enhanced services permissions module, the password module, the e-commerce module, the downstream data monitor module, the advertising module, and the meta-data analysis

module.

37. The method of claim 33, further comprising:
monitoring downstream demand for various webcast content;
monitoring location, availability, and capability of various servers and the location of
respective remote computers requesting downstreams of webcast content from the system;
analyzing data of the aforementioned acts; and
routing downstreams of the webcast content to dispersed network servers to
optimize downstream time for the webcast content requested and predicted.

38. The method of claim 36, further comprising:
providing an instructions module that interacts with users of the remote computers
to give instructions about how to upload and downstream webcast content to and from the
system;
providing an audio and video workshop module that provides interactive
demonstrations, tips, software downloads, and Internet links to related resources and
services;
providing a search module that enables a user of the system to find members' webcast
content and other webcast sites on the Internet;
providing a shopping module that enables a user to select and purchase webcast
related hardware and software;
providing a special events module for linking members and users of the system with
contests, audio and video streaming of high-profile events, simulcasts and tie with other
audio and video broadcasts, and interactive chats with celebrity guests;
providing a special interests module for organizing club memberships according to
areas of interest and related webcast content that has been uploaded to the system;
providing an anonymity filter, that screens a member's identification from
downstreams of that member's webcast content by other users of the system in accordance
with permissions and restrictions selected by the member.

39. The method of claim 33, further comprising licensing out rights to the method, providing a license module that monitors and stores data input from the license module.

40. A business method for generating income from the self-publishing of webcast content over a computer network, comprising:
providing free memberships for limited webcast self-publishing services of a system;
and
charging fees for enhanced webcast self-publishing services of the system.

41. The business method of claim 40 further comprising charging commissions to users for downstreaming webcast content previously uploaded by members and others.

42. The business method of claim 40 further comprising charging commissions based on fees charged by members to the business's webcast self-publishing system for downstreams and attached advertisements of webcast content previously uploaded by the members.

43. The business method of claim 40 further comprising licensing rights to administer a self-publishing system and automatically monitoring data to which license fees attach.

44. The business method of claim 41 further comprising:
charging commissions based on fees charged by members to the business's webcast self-publishing system for downstreams and attached advertisements of webcast content previously uploaded by the members; and
licensing rights to administer a self-publishing system and automatically monitoring data to which license fees attach.

45. The system of claim 1, wherein one or more of the upload control module, upload module, display module, downstream control module, and downstream module are contained within the server computer system.

46. A computer program product, comprising:
a computer usable medium having computer readable program code embodied therein to control requests and permissions to upload webcast content from a remote computer system over a communication link, based on identification and membership status of a member requesting upload;
computer readable program code to upload the member's selected webcast content from the remote computer system, process identification data relating to the webcast content into a database, qualify and authenticate the files for acceptance or non-acceptance and, if the webcast content falls within the rules of the member's current account status, store the identification data and webcast;
computer readable program code to download, upon the member's request, a list of the webcast content to the remote computer system for selection and playback;
computer readable program code to control requests and permissions to downstream one or more selections of the webcast content, and
computer readable program code to downstream selected webcast content from to the remote computer system.

47. The computer program product of claim 46, further comprising computer readable program code to encode and convert the webcast content into a streaming media format.

48. The computer program product of claim 47, further comprising computer readable program code to parse out a meta-file containing meta-data relating to the webcast content for storage separate from the webcast content.

49. The computer program product of claim 46, further comprising:
computer readable program code to manage a home page and various linked web subpages to allow users at remote computer systems to browse selections of webcast content previously uploaded by the member;
computer readable program code to set permission requirements for downstreams by other users of webcast content previously uploaded to the server by the member;
computer readable program code to allow the member to add, change, and delete webcast content and information relating to the webcast content that the member has uploaded; and
computer readable program code to allow users to be members.

50. The computer program product of claim 46, further comprising:
computer readable program code to allow users to make elections about upgrading their membership status;
computer readable program code to allow the member to access enhanced services;
computer readable program code to provide security for the member and check the identity of the member and other users of the system;
computer readable program code to bill the member for enhanced services and bill users who downstream webcast content previously uploaded by the member;
computer readable program code to track and log a number of views, amount of data, time increments, and member upload identity for webcast content that is downstreamed by a user;
computer readable program code to attach advertisements to downstreamed webcast content; and
computer readable program code to coordinate specific advertisements to attach to specifically related webcast content, and to users whose characteristics, as stated or as inferred from their downstream choices, match various advertising criteria.

Figure 1

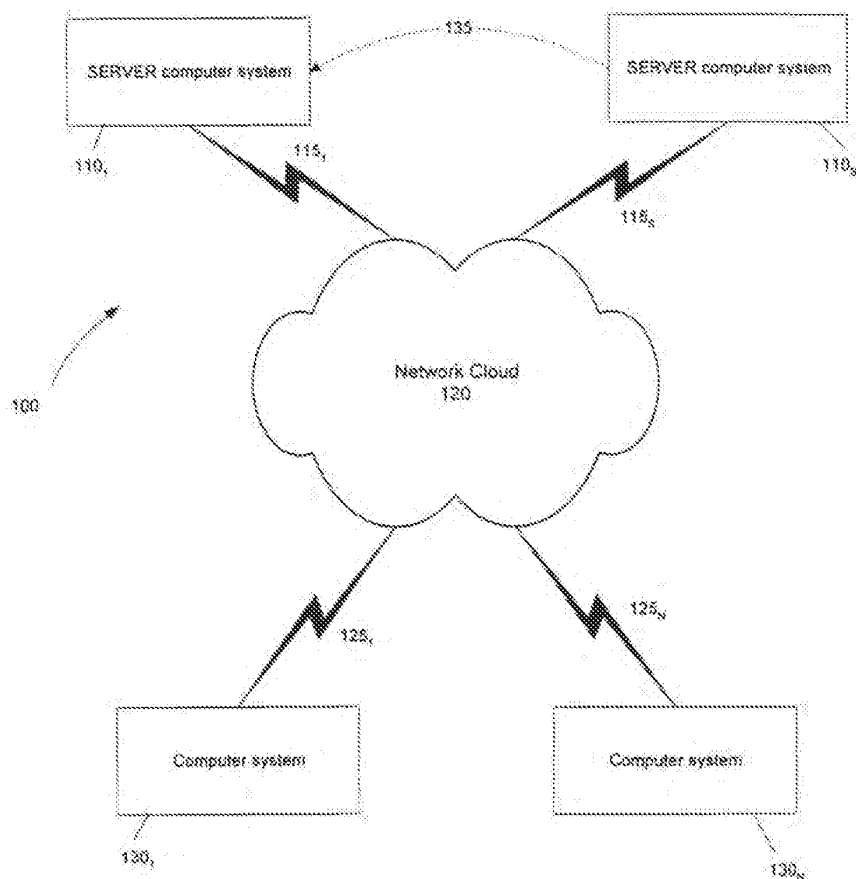
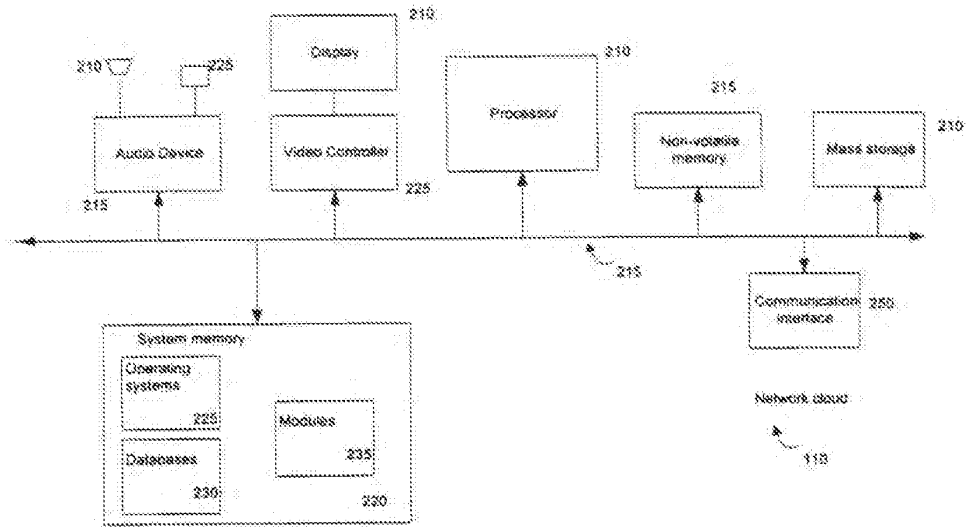


Figure 2



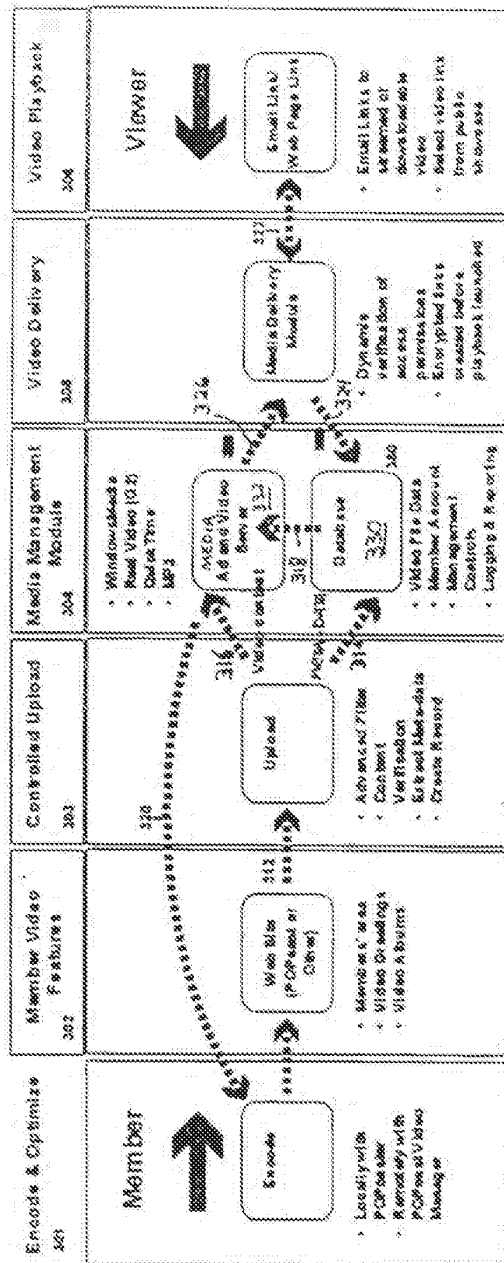


Figure 3

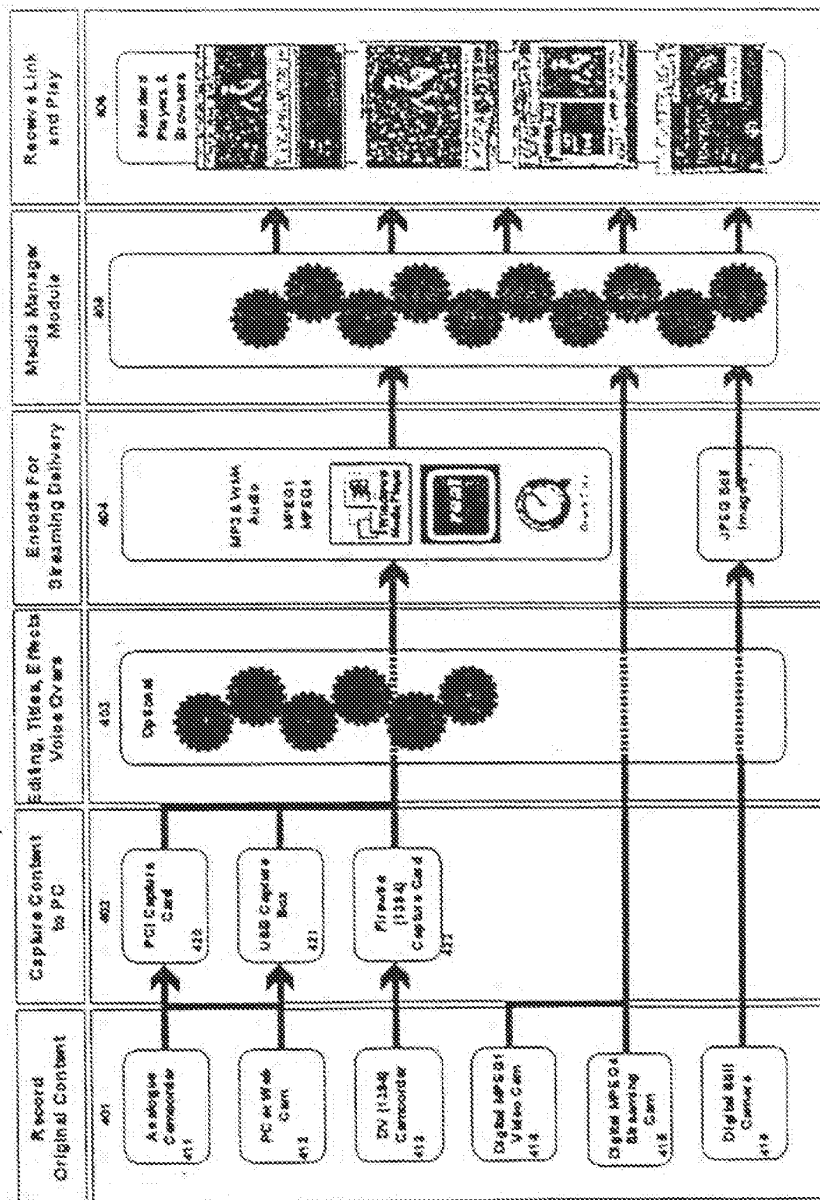


Figure 4

Figure 5

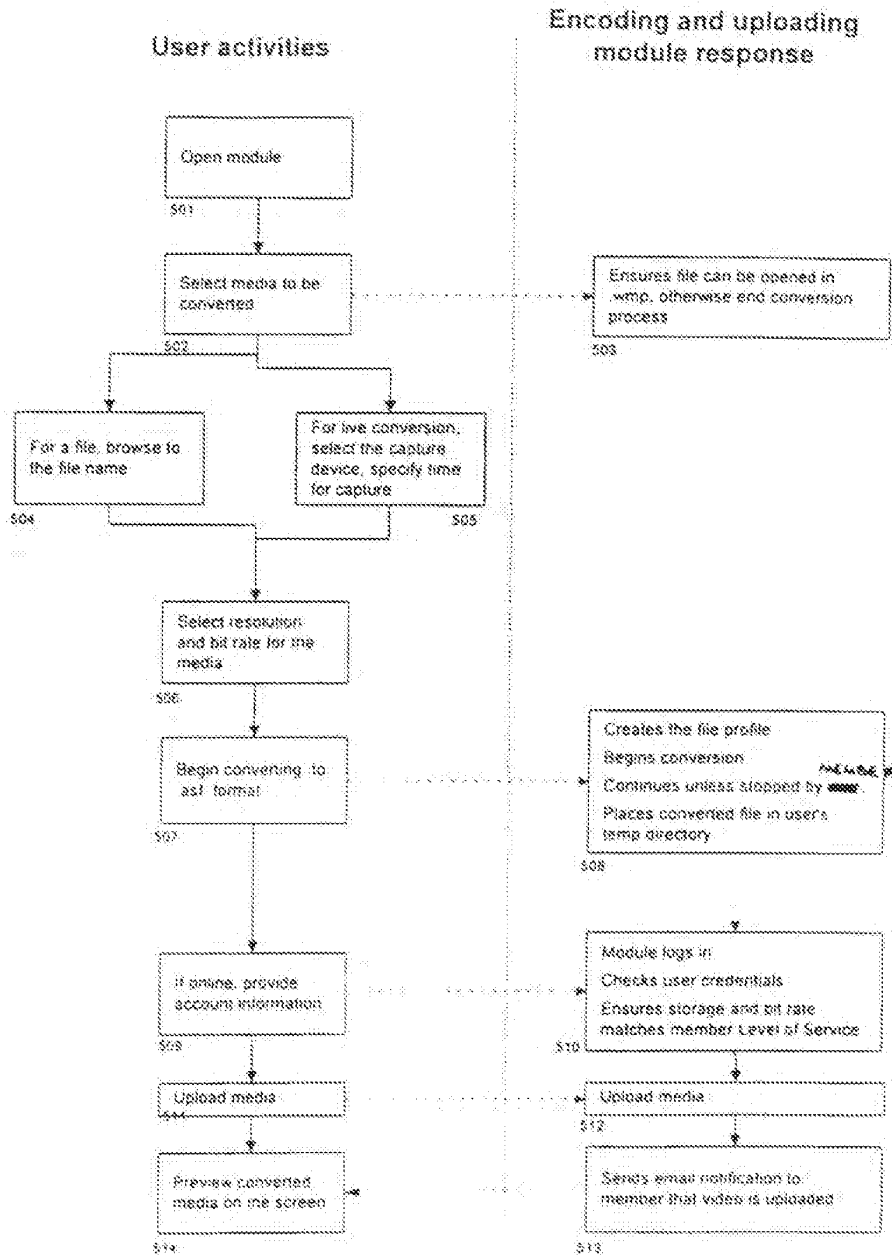


Figure 6

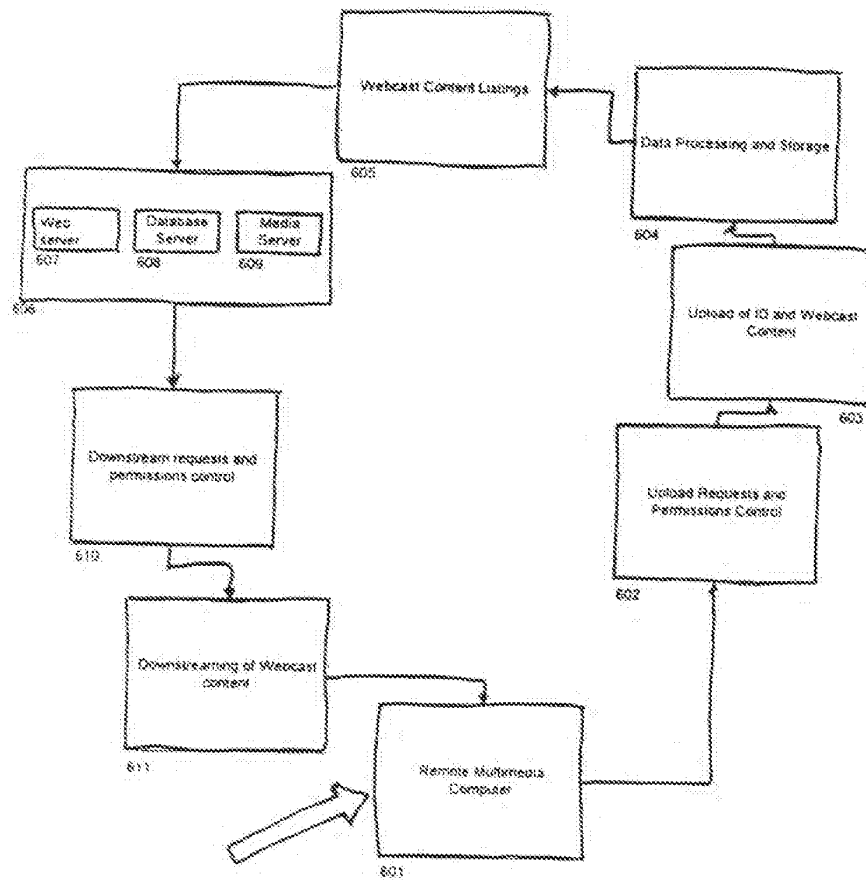


Figure 7

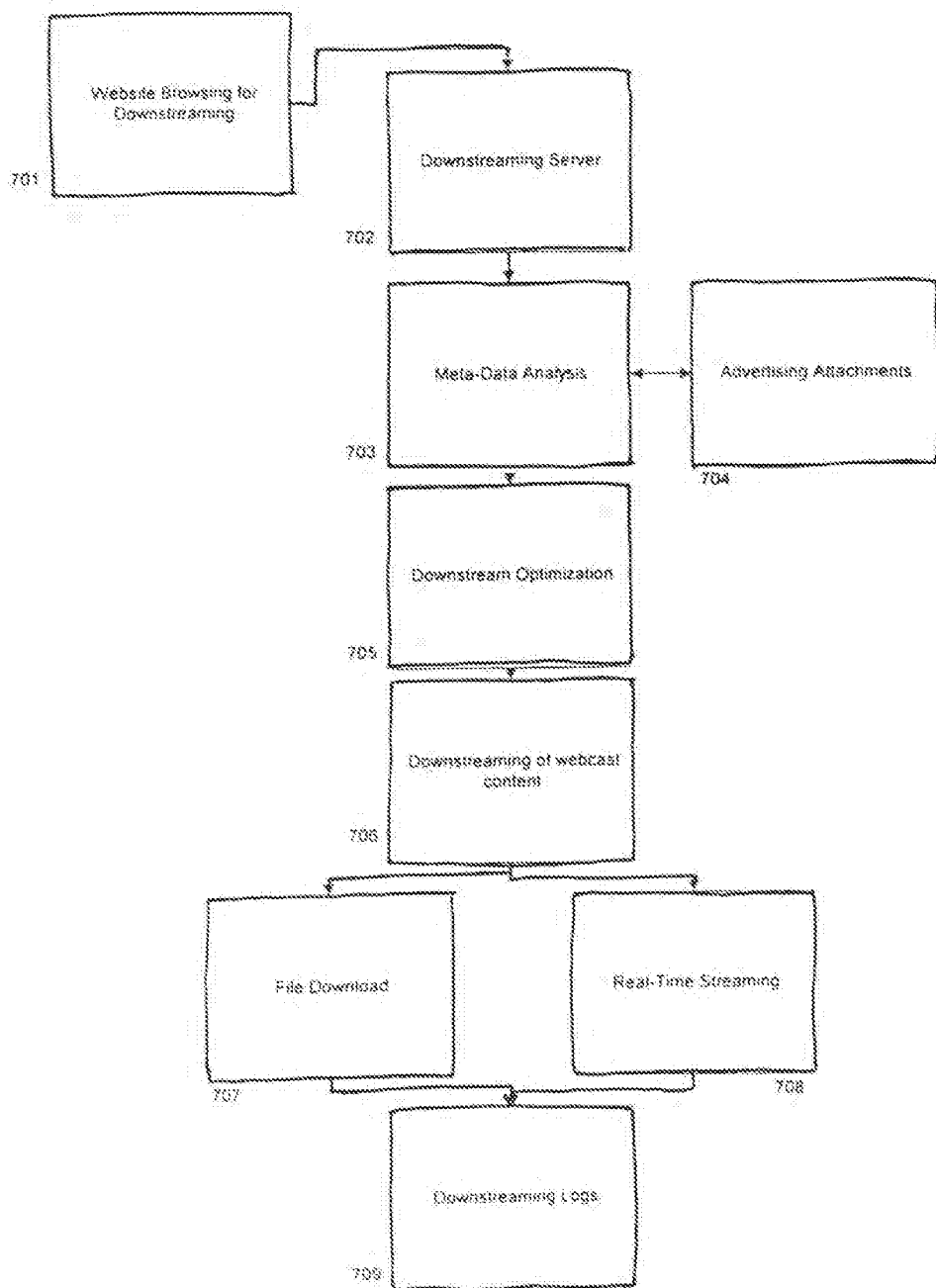
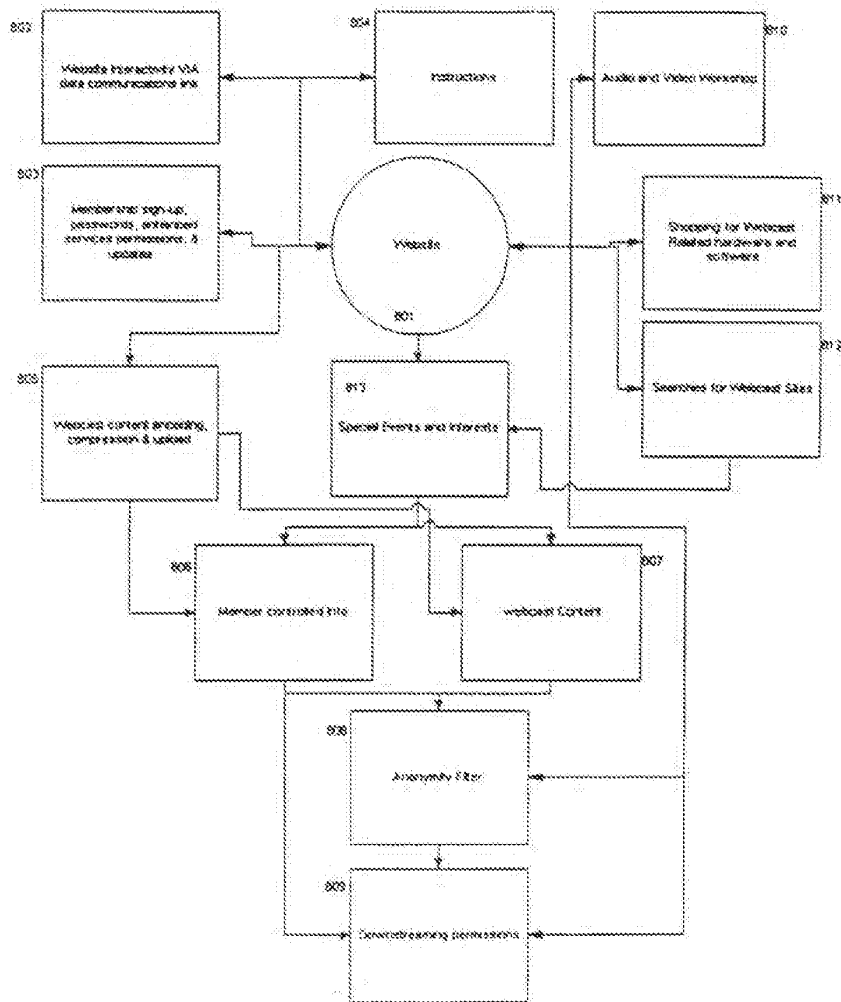


Figure 8



POPCAST™ *The easiest way to share your video with friends, family and the world.*

UPLOAD YOUR VIDEO
CLICK HERE!

[My Account](#)
[Address Book](#)
[Video Albums](#)
[More POPcast power!](#)
[My Channels](#)
[Need Help?](#)

DOWNLOAD
POPCaster 3.0.1

Video Option Key
 PLAY the media.
 EDIT media.

PERSONAL INFO		USAGE STATISTICS	
First Name	Jane	Number of Videos	0
Last Name		Video storage used	0 MB
User Name	Jane	Video storage available	10 MB
E-mail	jane@popcast.com	Video storage limit	10 MB
Zip/Postal Code	A1B 2C3	Max Bitrate	110 Kbps

MY CHANNELS			Channel Options
Title	Date Created	Connection Speed Required	
Click here to create your own Channel			

MY VIDEOS	
	Video

Figure 9: My Account Page

SHOWCASE

TOP VIDEO PICKS

 <p>Tales of a Donkey Spot to spot, get in the van, road trip skateboarding action with top pros and amateurs. Taken from B. Productions' "Tales of a Donkey".</p>	 <p>The 708 Pound Mound Authentic Animation. Big mole, big mound, big extermination. A Barles Productions Production.</p>	 <p>Farley Mowatt Ate My Brother A short, sarcastic film about Farley Mowatt and a pair of brothers. Ken Hagan Inc.</p>
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LIVE EVENTS

 <p>Wednesday, March 29 The Road to El Dorado The Road to El Dorado is an animated comedic tale of friendship and adventure in the tradition of the classic Hope & Crosby mad movies. Check out the El Dorado music video for the reunion of songwriters Elton John and Tim Rice, the Oscar-winning musical team from "The Lion King".</p>	 <p>Sunday, March 28th: American Beauty Oscar Party Join DreamWorks SKG at Beverly Hills' legendary Spago restaurant for exclusive entry into the post-Oscar party for their film, American Beauty. Videos will be live soon after the party ends, which could be very late.</p>	 <p>Wednesday, March 14th: Erin Brockovich Erin Brockovich is a stinging, funny and unconventional drama based on true events, starring two-time Academy Award® nominee Julia Roberts as the bare-knuckled mother of three young children who sees an injustice, takes on the bad guy and wins.</p>
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Figure 10: Showcase Page

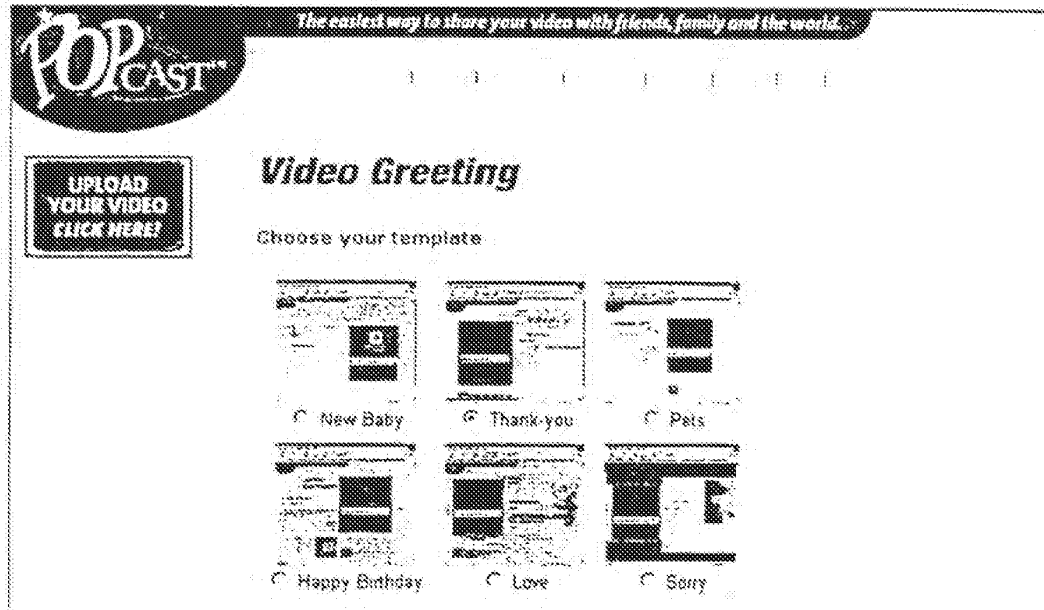



Figure 11: Video Greeting Cards



The easiest way to share your video with friends, family and the world.

Want to
upload
another file?
CLICK HERE

Congratulations

You have successfully published your video!

You'll be sent an email shortly containing a link to your video. Send it to your friends, family and fans so they can play your video!

If your file is large and you prefer to download and listen, you must right click on the link, and select "Save Target As..." menu item.

Now, use our POPMailer to forward your video to all of your friends, family or colleagues, *right now*. Just enter their email addresses and click on SEND.

Send To:

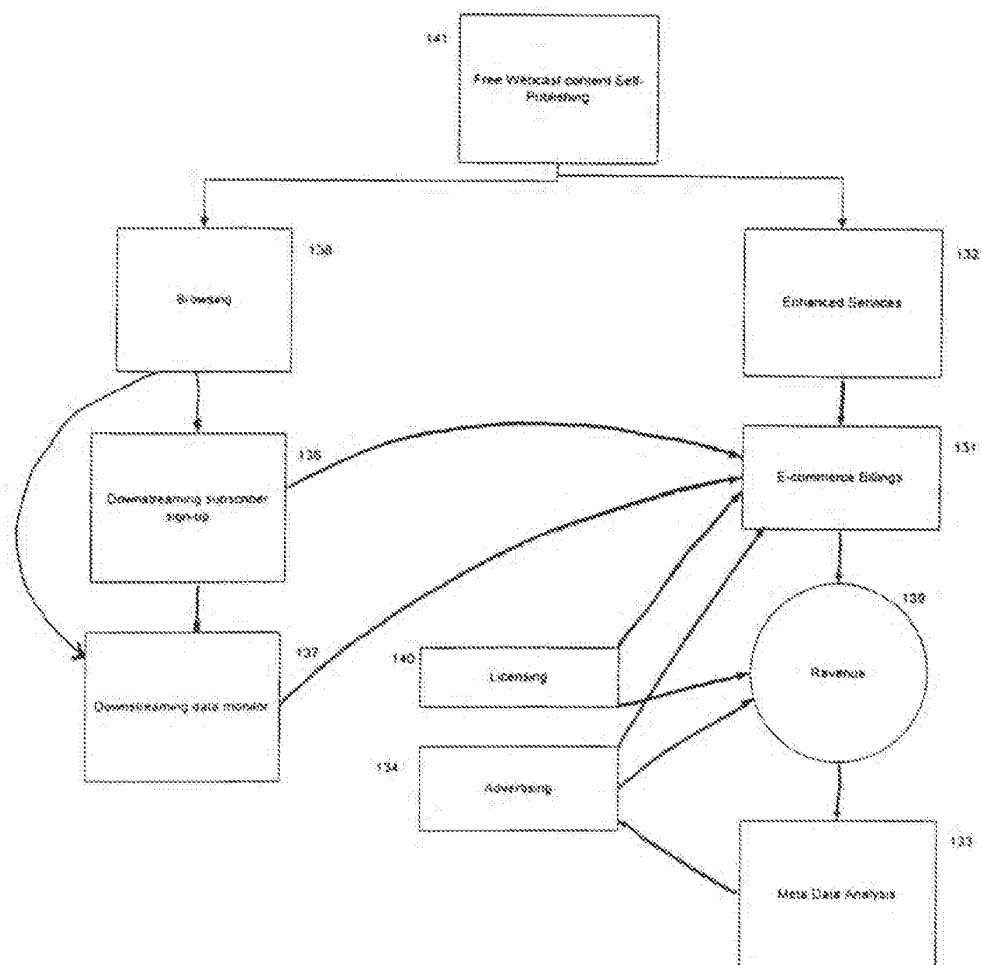
Enter email address for each friend or family member, separated by a comma or semi-colon.

You currently do not have any friends emails stored in your account. You can add some by going to your MyPOP page.

Write a
personal
message
here:

Figure 12: Email Friends

Figure 13



REVISED VERSION

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- (71) Applicant and (72) Inventor: MUTUAL, William [CA/CA]; 518 E. Georgia Street, Vancouver, British Columbia V6A 1Z8 (CA). (15) Information about Correction: see PCT Gazette No. 21/2002 of 23 May 2002, Section II
- (74) Agent: GORNALL, Paul, D.; Lawyer - Reg'd Patent & TM Agent, 1820 - 355 Burrard Street, Vancouver, British Columbia V6C 2G8 (CA). For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.



WO 01/80039 A2

(54) Title: SYSTEM AND METHOD FOR SELF-PUBLISHING WEBCAST CONTENT OVER A COMPUTER NETWORK

(57) Abstract:

PATENT COOPERATION TREATY

PCT

DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT

(PCT Article 17(2)(a), Rules 13ter.1(c) and Rule 39)

Applicant's or agent's file reference	IMPORTANT DECLARATION	Date of mailing(day/month/year) <div style="text-align: right;">05/02/2002</div>
International application No. <div style="text-align: center;">PCT/CA 01/ 00538</div>	International filing date(day/month/year) <div style="text-align: center;">12/04/2001</div>	(Earliest) Priority date(day/month/year) <div style="text-align: center;">13/04/2000</div>
International Patent Classification (IPC) or both national classification and IPC		G05F17/00
Applicant <div style="text-align: center;">MUTUAL, William</div>		

This International Searching Authority hereby declares, according to Article 17(2)(a), that no international search report will be established on the international application for the reasons indicated below.

1. ☒ The subject matter of the international application relates to:
 - a. ☐ scientific theories.
 - b. ☐ mathematical theories.
 - c. ☐ plant varieties.
 - d. ☐ animal varieties.
 - e. ☐ essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes.
 - f. ☒ schemes, rules or methods of doing business.
 - g. ☐ schemes, rules or methods of performing purely mental acts.
 - h. ☐ schemes, rules or methods of playing games.
 - i. ☐ methods for treatment of the human body by surgery or therapy.
 - j. ☐ methods for treatment of the animal body by surgery or therapy.
 - k. ☐ diagnostic methods practised on the human or animal body.
 - l. ☐ mere presentations of information.
 - m. ☐ computer programs for which this International Searching Authority is not equipped to search prior art.
2. ☐ The failure of the following parts of the international application to comply with prescribed requirements prevents a meaningful search from being carried out:

☐ the description
 ☐ the claims
 ☐ the drawings
3. ☐ The failure of the nucleotide and/or amino acid sequence listing to comply with the standard provided for in Annex C of the Administrative instructions prevents a meaningful search from being carried out:

☐ the written form has not been furnished or does not comply with the standard.
 ☐ the computer readable form has not been furnished or does not comply with the standard.
4. Further comments:

Name and mailing address of the International Searching Authority European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer <div style="text-align: center; font-weight: bold;">M. Rodriguez Novoa</div>
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FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 203

The claims relate to subject matter for which no search is required according to Rule 39 PCT. Given that the claims are formulated in terms of such subject matter or merely specify commonplace features relating to its technological implementation, the search examiner could not establish any technical problem which might potentially have required an inventive step to overcome. Hence it was not possible to carry out a meaningful search into the state of the art (Art. 17(2)(a)(i) and (ii) PCT; see Guidelines Part B Chapter VIII, 1-6).

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure. If the application proceeds into the regional phase before the EPO, the applicant is reminded that a search may be carried out during examination before the EPO (see EPO Guideline C-VI, 8.5), should the problems which led to the Article 17(2) declaration be overcome.

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 305990004WO1	FOR FURTHER ACTION <small>see Form PCT/ISA/220 as well as, where applicable, item 5 below.</small>	
International application No. PCT/US12/22353	International filing date (<i>day/month/year</i>) 24 January 2012 (24.01.2012)	(Earliest) Priority Date (<i>day/month/year</i>) 25 January 2011 (25.01.2011)
Applicant YOUTOO TECHNOLOGIES, LLC		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 5 sheets.

☐

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the Report

a. With regard to the **language**, the international search was carried out on the basis of:

☒

the international application in the language in which it was filed.

☐

a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. ☐

This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 Rule 43.6 *bis(a)*

c. ☐

With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐

Certain claims were found unsearchable (See Box No. II)

3. ☐

Unity of invention is lacking (See Box No. III)

4. ☐

With regard to the **title**,

☒

the text is approved as submitted by the applicant.

☐

the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒

the text is approved as submitted by the applicant.

☐

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. _____

☐

as suggested by the applicant.

☐

as selected by this Authority, because the applicant failed to suggest a figure.

☐

as selected by this Authority, because this figure better characterizes the invention.

b. ☒

none of the figures is to be published with the abstract.

Form PCT/ISA/210 (first sheet) (April 2007)

INTERNATIONAL SEARCH REPORT	International application No. PCT/US12/22353
Box No. 1 Nucleotide and/or amino acid sequence(s) (Continuation of item 1.c of the first sheet)	
<p>1. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of:</p> <p>a. type of material</p> <p><input type="checkbox"/> a sequence listing</p> <p><input type="checkbox"/> table(s) related to the sequence listing</p> <p>b. format of material</p> <p><input type="checkbox"/> on paper</p> <p><input type="checkbox"/> in electronic form</p> <p>c. time of filing/furnishing</p> <p><input type="checkbox"/> contained in the international application as filed</p> <p><input type="checkbox"/> filed together with the international application in electronic form</p> <p><input type="checkbox"/> furnished subsequently to this Authority for the purposes of search</p> <p>2. <input type="checkbox"/> In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.</p> <p>3. Additional comments:</p>	

Form PCT/ISA/210 (continuation of first sheet(1)) (April 2007)

INTERNATIONAL SEARCH REPORT	International application No. PCT/US12/22353
Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)	
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:	
1. <input type="checkbox"/>	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
2. <input type="checkbox"/>	Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. <input type="checkbox"/>	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)	
This International Searching Authority found multiple inventions in this international application, as follows:	
1. <input type="checkbox"/>	As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. <input type="checkbox"/>	As all searchable claims could be searched without effort justifying additional fees, this Authority did not invite payment of any additional fees.
3. <input type="checkbox"/>	As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. <input type="checkbox"/>	No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest	<input type="checkbox"/> The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee. <input type="checkbox"/> The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation. <input type="checkbox"/> No protest accompanied the payment of additional search fees.

Form PCT/ISA/210 (continuation of first sheet(2)) (April 2007)

INTERNATIONAL SEARCH REPORT		International application No. PCT/US12/22353
A. CLASSIFICATION OF SUBJECT MATTER IPC: H04N 7/16(2011.01);7/173(2011.01);7/025(2006.01);G06Q 30/00(2012.01) USPC: 725/30,109,34,147.1 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) U.S. : 725/30, 109, 34, 147.1		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---	US 2010/0205562 A1 (DeHEER) 12 August 2010(12.08.2010), see entire document.	1-3, 5, 7-8 and 16-19
Y		4, 6, 15 and 20-28
X ---	US 2006/0074752 A1 (NEWMARK) 06 April 2006(06.04.2006), see entire document.	9-14
Y		15 and 20-28
Y	US 2002/0056119 A1 (MOYNIHAN) 09 May 2002(09.05.2002), see entire document.	4 and 6
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* Special categories of cited documents:		
"A" document defining the general state of the art which is not considered to be of particular relevance	"I" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	
"P" document published prior to the international filing date but later than the priority date claimed		
Date of the actual completion of the international search 25 July 2013 (25.07.2013)	Date of mailing of the international search report 02 AUG 2013	
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer KIM HUYNH Telephone No. (571) 272.4147	

Form PCT/ISA/210 (second sheet) (April 2007)

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

To:
FISH & RICHARDSON P.C. (DA)
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022
USA

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Applicant's or agent's file reference 305990004WO1		Date of mailing (day/month/year) 02 AUG 2013
		FOR FURTHER ACTION See paragraph 2 below
International application No. PCT/US12/22353	International filing date (day/month/year) 24 January 2012 (24.01.2012)	Priority date (day/month/year) 25 January 2011 (25.01.2011)
International Patent Classification (IPC) or both national classification and IPC IPC: H04N, 7/173, 7/025, G06Q 30/00 USPC: 725/30, 109, 34, 705/147.1		
Applicant YOUTOO TECHNOLOGIES, LLC		

1. This opinion contains indications relating to the following items:

- | | | |
|-------------------------------------|--------------|--|
| <input checked="" type="checkbox"/> | Box No. I | Basis of the opinion |
| <input type="checkbox"/> | Box No. II | Priority |
| <input type="checkbox"/> | Box No. III | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability |
| <input type="checkbox"/> | Box No. IV | Lack of unity of invention |
| <input checked="" type="checkbox"/> | Box No. V | Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/> | Box No. VI | Certain documents cited |
| <input type="checkbox"/> | Box No. VII | Certain defects in the international application |
| <input type="checkbox"/> | Box No. VIII | Certain observations on the international application |

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/ US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Date of completion of this opinion 25 July 2013 (25.07.2013)	Authorized officer KIM HUYNH Telephone No. (571) 272.4147
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Form PCT/ISA/237 (cover sheet) (April 2007)

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY	International application No. PCT/US12/22353
Box No. 1 Basis of this opinion	
<p>1. With regard to the language, this opinion has been established on the basis of:</p> <p><input checked="" type="checkbox"/> the international application in the language in which it was filed</p> <p><input type="checkbox"/> a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).</p> <p>2. <input type="checkbox"/> This opinion has been established taking into account the rectification of an obvious mistake authorized by or notified to this Authority under Rule 91 (Rule 43bis.1(a))</p> <p>3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, this opinion has been established on the basis of:</p> <p style="margin-left: 20px;">a. type of material</p> <p style="margin-left: 40px;"><input type="checkbox"/> a sequence listing</p> <p style="margin-left: 40px;"><input type="checkbox"/> table(s) related to the sequence listing</p> <p style="margin-left: 20px;">b. format of material</p> <p style="margin-left: 40px;"><input type="checkbox"/> on paper</p> <p style="margin-left: 40px;"><input type="checkbox"/> in electronic form</p> <p style="margin-left: 20px;">c. time of filing/furnishing</p> <p style="margin-left: 40px;"><input type="checkbox"/> contained in the international application as filed.</p> <p style="margin-left: 40px;"><input type="checkbox"/> filed together with the international application in electronic form.</p> <p style="margin-left: 40px;"><input type="checkbox"/> furnished subsequently to this Authority for the purposes of search.</p> <p>4. <input type="checkbox"/> In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.</p> <p>5. Additional comments:</p>	

Form PCT/ISA/237(Box No. 1) (April 2007)

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY		International application No. PCT/US12/22353
Box No. V Reasoned statement under Rule 43 bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement		
Novelty (N)	Claims <u>4,6,15 and 20-28</u>	YES
	Claims <u>1-3,5, 7-14, 16-19</u>	NO
Inventive step (IS)	Claims <u>NONE</u>	YES
	Claims <u>1-28</u>	NO
Industrial applicability (IA)	Claims <u>1-28</u>	YES
	Claims <u>NONE</u>	NO
2. Citations and explanations: Please See Continuation Sheet		

Form PCT/ISA/237 (Box No. V) (April 2007)

<p align="center">WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY</p>	<p>International application No. PCT/US12/22353</p>
<p>Supplemental Box In case the space in any of the preceding boxes is not sufficient.</p>	
<p>V. 2. Citations and Explanations: Claims 1-3, 5, 7-8 and 16-19 novelty under 33(2) as being anticipated by de Heer (US 2010/0205562).</p> <p>Regarding claim 1, de Heer discloses a method for arranging for transmission of user-generated content on a television network over traditional television distribution system, comprising:</p> <p>receiving with a computer in communication with a public data network user-generated content from a plurality of users and associating the user-generated content from each of the plurality of users to user records maintained in one or more computer databases for that user (see at least paragraphs 0012,0014-0015,0018-0021 and 0023-0030);</p> <p>determining whether to transmit the user-generated content on a television network (see at least paragraphs 0004-0005, 0029-0031 and 0047-0048); and</p> <p>upon determination to transmit the user-generated content on the television network,</p> <p>associating automatically the user-generated content with a predetermined time slot within a predetermined television program to be transmitted by the television network (see at least paragraphs 0003-0005, 0012, 0019-0020, 0026, 0029-0031 and 0041-0048); and</p> <p>making available a copy of the user-generated content to a transmission facility for transmission during the predetermined time slot during transmission of the predetermined program (see at least paragraphs, 0012, 0014-0015,0019- 0021,0026-0031,0034, 0036 and 0041-0051).</p>	

Form PCT/ISA/237 (Supplemental Box) (April 2007)

<p align="center">WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY</p>	<p>International application No. PCT/US12/22353</p>
<p>Supplemental Box In case the space in any of the preceding boxes is not sufficient.</p>	
<p>Regarding claim 2, de Heer discloses the method of claim 1, wherein the user-generated content comprises video (see at least paragraphs 0016-0023, 0037 and 0052).</p> <p>Regarding claim 3, de Heer discloses the method of claim 2, wherein determining whether to transmit the user-generated content on the television network comprises determining whether the user-generated content meets one or more predetermined standards for transmission on the television network (since the ads are transmitted during the media, it has to meet the broadcasting standard; see at least paragraphs 0015, 0020, 0029 and 0052).</p> <p>Regarding claim 5, de Heer discloses the method of claim 1, wherein determining whether to transmit the user-generated content on the television network further comprises receiving consideration in exchange for transmitting the user-generated content (see at least paragraphs 0005, 0012, 0019-0020, 0026, 0032 and 0050).</p> <p>Regarding claim 7, de Heer discloses the method of claim 1, further comprising:</p> <p>communicating a unique identification code associated with the user-generated content to the user (see at least paragraphs 0021 and 0036);</p> <p>receiving the unique identification code from the user (see at least paragraphs 0021 and 0036); and</p> <p>determining that the user-generated content is eligible for transmission by the television network based on the received unique identification code (see at least paragraphs 0021 and 0036).</p> <p>Regarding claim 8, de Heer discloses the method of claim 1, wherein determining whether to transmit the user-generated content on a television network comprises:</p> <p>permitting each user from whom user-generated content has been received, and whose user content has been determined to meet one or more standards for transmission on the television network during one or more predetermined programs to be transmitted by the television network to request a time slot during which the user generated content will be transmitted; and</p> <p>receiving one or more requests for at least one time slot on a television network and selecting one of the requests (see at least paragraphs 0003-0005, 0012, 0019-0020, 0026, 0029-0031 and 0041-0048).</p> <p>Regarding claim 16, de Heer discloses method of defining broadcast content, comprising:</p> <p>receiving personal data associated with the user (see at least paragraphs 0021 and 0036);</p> <p>creating a user record in a database with the personal data (see at least paragraphs 0021 and 0036);</p> <p>receiving user-generated content from the user (see at least the rejection of claim 1);</p> <p>associating the user-generated content to the user record (see at least paragraphs 0021 and 0036);</p> <p>determining that the user-generated content is appropriate for transmission on television (since the ads are transmitted during the media, it has to meet the broadcasting standard; see at least paragraphs 0015, 0020, 0029 and 0052);</p> <p>transmitting the user-generated content during a scheduled television program (see at least the rejection of claim 1).</p>	

Form PCT/ISA/237 (Supplemental Box) (April 2007)

<p align="center">WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY</p>	<p>International application No. PCT/US12/22353</p>
<p>Supplemental Box In case the space in any of the preceding boxes is not sufficient.</p>	
<p>Regarding claim 17, de Heer discloses the method of claim 16, wherein the user-generated content comprises a text message (see at least paragraphs 0020, 0023 and 0037).</p> <p>Regarding claim 18, de Heer discloses the method of claim 17, further comprising transmitting the television program with the text being displayed simultaneously with the television program (see at least paragraphs 0020 and 0023).</p> <p>Regarding claim 19, de Heer discloses the method of claim 16, wherein the user-generated content comprises a video (see at least paragraphs 0016-0023, 0037 and 0052), the method further comprising converting the user-generated content into a video format that can be used during transmission of television programming, the video being inserted into a predetermined time slot during the transmission of the television program (since the ads are transmitted during the media, it has to meet the broadcasting standard; see at least paragraphs 0015, 0020, 0029 and 0052).</p> <p>Claims 9-14 lack novelty under PCT Article 33(2) as being anticipated by Newmark (US 2006/0074752).</p> <p>Regarding claim 9, Newmark discloses a method of auctioning a predetermined time slot in a television program to be transmitted by a television network comprising:</p> <p>receiving an indication of at least one available time slot associated with a time slot within a linear program at television network having a predefined programming schedule (see at least paragraphs 0002, 0016, 0020-0021, 0028 and 0051);</p> <p>receiving a first bid for the available time slot from a first bidder through an auction interface (see at least paragraphs 0016, 0020, 0028, 0035 and 0041-0058);</p> <p>determining whether the first bid is a winning bid sufficient to purchase the available time slot (see at least paragraphs 0006, 0009, 0016, 0026, 0045-0048, 0054 and 0058); and</p> <p>transmitting by the television network during the available time slot content submitted by a winning bidder having the winning bid (see at least paragraphs 0002, 0016, 0020-0021, 0027-0028 and 0051).</p> <p>Regarding claim 10, Newmark discloses the method of claim 9 further comprising:</p> <p>receiving a second bid for the available time slot from a second bidder through the auction interface, the second bid being higher than the first bid (see at least paragraphs 0006 and 0058);</p> <p>determining that the second bid is the winning bid and the second bidder is the winning bidder (see at least paragraphs 0006, 0009, 0016, 0026, 0045-0048, 0054 and 0058).</p> <p>Regarding claim 11, Newmark discloses the method of claim 9 wherein the predefined programming schedule includes a television program time slot during which a television program is to be transmitted by the television network (see at least paragraphs 0002, 0016, 0020-0021, 0028 and 0051).</p> <p>Regarding claim 12, Newmark discloses the method of claim 9 further comprising authorizing payment corresponding to the first bid from the first bidder; and receiving payment corresponding to the winning bid from the winning bidder (see at least paragraphs 0016-0028 and 0047-0048).</p>	

Form PCT/ISA/237 (Supplemental Box) (April 2007)

<p align="center">WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY</p>	<p>International application No. PCT/US12/22353</p>
<p>Supplemental Box In case the space in any of the preceding boxes is not sufficient.</p>	
<p>Regarding claim 13, Newmark discloses the method of claim 9 further comprising determining that the content is appropriate for transmission by the television network (see at least paragraphs 0002, 0016, 0020-0021, 0028 and 0051).</p> <p>Regarding claim 14, Newmark discloses the method of claim 9 further comprising sending a notification to the winning bidder, the notification indicating that the winning bidder has purchased the available time slot and the content will be broadcast during the available time slot (see at least paragraphs 0016-0017, 0020, 0028, 0035 and 0041-0058).</p> <p>Claim 15 lacks inventive under PCT Article 33(3) as being obvious over Newmark in view of de Heer.</p> <p>Regarding claim 15, Newmark discloses the method of claim 9 and communicating the advertisement electronically to the television network; see at least paragraphs 0002, 0016, 0020-0021, 0027-0028 and 0051, but is not clear about wherein the message is a video.</p> <p>de Heer discloses a user-generated message wherein the message is a video; see at least paragraphs 0016-0023, 0037 and 0052.</p> <p>Therefore, the claim would have been obvious because a particular known technique was recognized as part of the ordinary capabilities of one skilled in the art.</p> <p>Furthermore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Newmark by the teachings of de Heer by having the above limitations so to allow the users to create and send targeted ads and/or messages to each other in the form of TV ads; see at least paragraph 0012.</p> <p>Claims 20-28 lack under PCT Article 33(3) as being obvious over de Heer in view of Newmark.</p> <p>Regarding claim 20, de Heer discloses the method of claim 16, further comprising:</p> <p>sending an electronic message to the user indicating that the message is eligible for broadcasting (in terms of verification; see at least paragraphs 0005, 0032 and 0050), but is not clear about receiving an auction bid from the user to purchase the advertising slot to broadcast the user-generated message.</p> <p>Newmark discloses the above missing limitation; see at least paragraphs 0006, 0009, 0016, 0026, 0045-0048, 0054 and 0058.</p> <p>Therefore, the claim would have been obvious because a particular known technique was recognized as part of the ordinary capabilities of one skilled in the art.</p> <p>Furthermore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify de Heer by the teachings of Newmark by having the above limitations so to place the media carriers in direct competition for the advertising dollar; see at least paragraph 0004.</p> <p>Regarding claim 21, de Heer discloses a method of auctioning broadcast air time comprising:</p> <p>receiving user-generated content submitted by a user for transmission during a predetermined time slot of a television program (see at least the rejection of claim 1);</p> <p>querying a network television server for available time slots during the television program (see at least paragraphs, 0012, 0014-0015, 0019-0021, 0026-0031, 0034, 0036 and 0041-0051);</p>	

<p align="center">WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY</p>	<p>International application No. PCT/US12/22353</p>
<p>Supplemental Box In case the space in any of the preceding boxes is not sufficient.</p>	
<p>providing information for playout of the television program with the user-generated content (see at least the rejection of claim 1).</p> <p>de Heer discloses that the user is paying for the advertisements, but it is not clear about bidding through an auction interface and determining that the bid is sufficient to purchase the time slot.</p> <p>Newmark discloses the above missing limitation; see at least paragraphs 0016, 0020, 0028, 0035 and 0041-0058.</p> <p>Therefore, the claim would have been obvious because a particular known technique was recognized as part of the ordinary capabilities of one skilled in the art.</p> <p>Furthermore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify de Heer by the teachings of Newmark by having the above limitations so to place the media carriers in direct competition for the advertising dollar; see at least paragraph 0004.</p> <p>Regarding claim 22, de Heer in view of Newmark discloses the method of claim 21 further comprising:</p> <p>transmitting the television program (de Heer; see at least the rejection of claim 1); and</p> <p>wherein the user-generated message comprises a text message simultaneously displayed with the television program (de Heer; see at least paragraphs 0020, 0023 and 0037).</p> <p>Regarding claim 23, de Heer in view of Newmark discloses the method of claim 21 wherein the message is a video having a video duration and the time slot is a commercial time slot (see at least the rejection of claims 1-2), and further comprising:</p> <p>determining if a length of the commercial time slot corresponds to the video duration (see at least paragraphs, 0012, 0014-0015, 0019-0021, 0026-0031, 0034, 0036 and 0041-0051); and</p> <p>broadcasting the video during the commercial time slot (as above).</p> <p>Regarding claim 24, de Heer in view of Newmark discloses the method of claim 21 further comprising receiving payment corresponding to the bid to purchase the time slot (see at least the rejection of claim 21).</p> <p>Regarding claim 25, de Heer in view of Newmark discloses the method of claim 21 further comprising:</p> <p>receiving a second bid for the time slot from a second user; and</p> <p>determining that the bid is greater than the second bid (see at least paragraphs 0006, 0009, 0016, 0026, 0045-0048, 0054 and 0058).</p> <p>Regarding claim 26, de Heer in view of Newmark discloses the method of claim 21 further comprising determining that the message is appropriate for broadcasting (de Heer; see at least the rejection of claim 3).</p> <p>Regarding claim 27, de Heer in view of Newmark discloses the method of claim 21 further comprising sending a notification to the user, the notification indicating that the user has purchased the time slot and the message will be broadcast during the time slot (de Heer; see at least paragraphs 0005, 0012, 0019-0020, 0026, 0032 and 0050).</p> <p>Regarding claim 28, de Heer in view of Newmark discloses the method of claim 21 wherein the message is a video and further</p>	

Form PCT/ISA/237 (Supplemental Box) (April 2007)

<p align="center">WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY</p>	<p>International application No. PCT/US12/22353</p>
<p>Supplemental Box In case the space in any of the preceding boxes is not sufficient.</p>	
<p>comprising communicating the video electronically to a server for generating a network television signal for transmission (de Heer; see at least paragraphs 0012, 0014-0015, 0016-0023, 0024-0030 and 0052).</p> <p>Claims 4 and 6 lack novelty under PCT Article 33(3) as being obvious over de Heer in view of Moynihan (US 2002/0056119).</p> <p>Regarding claim 4, de Heer discloses the method of claim 3, wherein determining whether user-generated content meets one or more predetermined standards is performed upon receiving the user-generated content, but is not clear about it is done automatically by a specially programmed computer.</p> <p>Moynihan discloses the above missing limitation; see at least paragraphs 0050-0077.</p> <p>Therefore, the claim would have been obvious because a particular known technique was recognized as part of the ordinary capabilities of one skilled in the art.</p> <p>Furthermore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify de Heer by the teachings of Moynihan by having the above limitations so to convert the files and make it easy for others to hear or view them; see at least paragraph 0016.</p> <p>Regarding claim 6, de Heer discloses the method of claim 1, but is not clear about automatically and/or manually filtering the user-generated content for copyrighted material.</p> <p>Moynihan discloses the above missing limitation; see at least paragraphs 0076 and 0097.</p> <p>Therefore, the claim would have been obvious because a particular known technique was recognized as part of the ordinary capabilities of one skilled in the art.</p> <p>Furthermore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify de Heer by the teachings of Moynihan by having the above limitations so to protect the content from copyright infringements; see at least paragraph 0097.</p> <p>Claims 1-28 meet the criteria set out in PCT Article 33(4). And thus have industrial applicability because the subject matter claimed can be made or used in industry.</p>	

Form PCT/ISA/237 (Supplemental Box) (April 2007)

PATENT COOPERATION TREATY

PCT

From the INTERNATIONAL SEARCHING AUTHORITY

To:
Patterson, Spencer C.
FISH & RICHARDSON P.C.
P.O. Box 1022
Minneapolis, MN 55440-1022
ETATS-UNIS D'AMERIQUE

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT AND
THE WRITTEN OPINION OF THE INTERNATIONAL
SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

Date of mailing (day/month/year)		8 August 2013 (08-08-2013)
Applicant's or agent's file reference 305990014WO1		FOR FURTHER ACTION See paragraphs 1 and 4 below
International application No. PCT/US2013/040264		International filing date (day/month/year) 9 May 2013 (09-05-2013)
Applicant YOUTOO TECHNOLOGIES, LLC		

1. ☒ The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.

Filing of amendments and statement under Article 19:
The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46):

When? The time limit for filing such amendments is normally two months from the date of transmittal of the International Search Report.

Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
1211 Geneva 20, Switzerland, Facsimile No.: (41-22) 338.82.70

For more detailed instructions, see PCT Applicant's Guide, International Phase, paragraphs 9.004 - 9.011.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.

3. ☐ **With regard to any protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with any request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Reminders**


The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. Following the expiration of 30 months from the priority date, these comments will also be made available to the public.

Shortly after the expiration of **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau before completion of the technical preparations for international publication (Rules 90bis.1 and 90bis.3).

Within **19 months** from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase **until 30 months** from the priority date (in some Offices even later); otherwise, the applicant must, **within 20 months** from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of **30 months** (or later) will apply even if no demand is filed within 19 months.

For details about the applicable time limits, Office by Office, see www.wipo.int/pct/en/texts/time_limits.html and the *PCT Applicant's Guide, National Chapters*.

Name and mailing address of the International Searching Authority  European Patent Office, P.B. 5818 Patentlaan 2 NL-2280 HV Rijswijk Tel. (+31-70) 340-2040 Fax (+31-70) 340-3016	Authorized officer BETTIOL, Brigitte Tel: +31 (0)70 340-
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PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 305990014W01	FOR FURTHER ACTION <small>see Form PCT/ISA/220 as well as, where applicable, item 5 below.</small>	
International application No. PCT/US2013/040264	International filing date (day/month/year) 09/05/2013	(Earliest) Priority Date (day/month/year) 09/05/2012
Applicant YOUTOO TECHNOLOGIES, LLC		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 4 sheets

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of:

- ☒ the international application in the language in which it was filed
☐ a translation of the international application into _____, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))

b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box No. II)

3. ☐ **Unity of invention is lacking** (see Box No. III)

4. With regard to the **title**,

- ☒ the text is approved as submitted by the applicant
☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

- ☒ the text is approved as submitted by the applicant
☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 1a

- ☒ as suggested by the applicant
☐ as selected by this Authority, because the applicant failed to suggest a figure
☐ as selected by this Authority, because this figure better characterizes the invention

b. ☐ none of the figures is to be published with the abstract

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2013/040264

A. CLASSIFICATION OF SUBJECT MATTER

INV. H04N21/24 H04N21/2743 H04N21/4223 H04N21/4782
ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 7 562 300 B1 (TOBIAS MARTIN [US] ET AL) 14 July 2009 (2009-07-14) column 5, line 5 - column 6, line 17; figure 1	1-36
Y	US 2010/037138 A1 (SHCHERBAKOV EDUARD [US] ET AL) 11 February 2010 (2010-02-11) paragraph [0003]; figures 2,3,5,6	1-36
Y	US 2011/076993 A1 (STEPHENS MATTHEW [US]) 31 March 2011 (2011-03-31) paragraphs [0031], [0033], [0034], [0035], [0036]; figure 5	1-36
A	US 2011/055347 A1 (HU WEIDONG [US] ET AL) 3 March 2011 (2011-03-03) paragraphs [0025], [0026]	1-36
-/-		



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"C" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"d" document member of the same patent family

Date of the actual completion of the international search

26 July 2013

Date of mailing of the international search report

08/08/2013

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040,
Fax: (+31-70) 340-3016

Authorized officer

Bardella, Xavier

INTERNATIONAL SEARCH REPORT

International application No

PCT/US2013/040264

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009/094652 A1 (AL ADHAM MOHAMMAD [US] ET AL) 9 April 2009 (2009-04-09) paragraphs [0031], [0034], [0040] -----	1-36
A	WO 01/80039 A2 (MUTUAL WILLIAM [CA]) 25 October 2001 (2001-10-25) page 10, line 10 - page 11, line 11; figures 8-12 page 18, line 23 - page 19, line 10 page 21, line 10 - line 12 -----	1-36
A	US 2007/214180 A1 (CRAWFORD C S L [US]) 13 September 2007 (2007-09-13) paragraphs [0013], [0021], [0026]; figure 3 -----	1-36

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2013/040264

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 7562300	B1	14-07-2009	AU 2988600 A 29-08-2000
			AU 2988700 A 29-08-2000
			CA 2361378 A1 17-08-2000
			CA 2362879 A1 17-08-2000
			EP 1151592 A1 07-11-2001
			EP 1151611 A1 07-11-2001
			JP 2002541687 A 03-12-2002
			US 7562300 B1 14-07-2009
			WO 0048375 A1 17-08-2000
			WO 0048399 A1 17-08-2000
US 2010037138	A1	11-02-2010	NONE
US 2011076993	A1	31-03-2011	NONE
US 2011055347	A1	03-03-2011	NONE
US 2009094652	A1	09-04-2009	US 2009094652 A1 09-04-2009
			WO 2009046354 A1 09-04-2009
WO 0180039	A2	25-10-2001	AU 5207901 A 30-10-2001
			CA 2311057 A1 08-12-2001
			WO 0180039 A2 25-10-2001
US 2007214180	A1	13-09-2007	NONE

From the
INTERNATIONAL SEARCHING AUTHORITY

see form PCT/SA/220

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY
(PCT Rule 43bis.1)

Date of mailing
(day/month/year) see form PCT/ISA/210 (second sheet)

FOR FURTHER ACTION
See paragraph 2 below

Priority date (day/month/year)
09.05.2012

Applicant
YOUTOO TECHNOLOGIES, LLC

- | | |
|---|---|
| <input checked="" type="checkbox"/> Box No. I | Basis of the opinion |
| <input type="checkbox"/> Box No. II | Priority |
| <input type="checkbox"/> Box No. III | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability |
| <input type="checkbox"/> Box No. IV | Lack of unity of invention |
| <input checked="" type="checkbox"/> Box No. V | Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step and industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/> Box No. VI | Certain documents cited |
| <input type="checkbox"/> Box No. VII | Certain defects in the international application |
| <input type="checkbox"/> Box No. VIII | Certain observations on the international application |

For further options, see Form PCT/SA/220.

Telephone No. +31 70 340-2844



**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.
PCT/US2013/040264

Box No. I Basis of the opinion

1. With regard to the **language**, this opinion has been established on the basis of:
 - ☒ the international application in the language in which it was filed
 - ☐ a translation of the international application into , which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1 (b)).
2. ☐ This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43bis.1(a))
3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, this opinion has been established on the basis of a sequence listing filed or furnished:
 - a. (means)
 - ☐ on paper
 - ☐ in electronic form
 - b. (time)
 - ☐ in the international application as filed
 - ☐ together with the international application in electronic form
 - ☐ subsequently to this Authority for the purposes of search
4. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
5. Additional comments:

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Yes: Claims	<u>1-36</u>
	No: Claims	
Inventive step (IS)	Yes: Claims	
	No: Claims	<u>1-36</u>
Industrial applicability (IA)	Yes: Claims	<u>1-36</u>
	No: Claims	

2. Citations and explanations

see separate sheet

Re Item V

Reasoned statement with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

- 1 Reference is made to the following documents:
- D1 US 7 562 300 B1 (TOBIAS MARTIN [US] ET AL) 14 July 2009 (2009-07-14)
 - D2 US 2010/037138 A1 (SHCHERBAKOV EDUARD [US] ET AL) 11 February 2010 (2010-02-11)
 - D3 US 2011/076993 A1 (STEPHENS MATTHEW [US]) 31 March 2011 (2011-03-31)
 - D4 US 2011/055347 A1 (HU WEIDONG [US] ET AL) 3 March 2011 (2011-03-03)
 - D5 US 2009/094652 A1 (AL ADHAM MOHAMMAD [US] ET AL) 9 April 2009 (2009-04-09)
 - D6 WO 01/80039 A2 (MUTUAL WILLIAM [CA]) 25 October 2001 (2001-10-25)
 - D7 US 2007/214180 A1 (CRAWFORD C S L [US]) 13 September 2007 (2007-09-13)
- 2 The present application does not meet the criteria of Article 33(3) PCT, because the subject-matter of claim 1-36 does not involve an inventive step.

Claim 1 not inventive

- 2.1 D1 is considered to be the prior art closest to the subject-matter of claim 1 and discloses a method comprising:
- providing, on a first web page hosted on a web server system (104), an embedded link to media recorder software stored on a video management server system (column 5, lines 18-45);
 - receiving a request to invoke the media recorder software within a displayed instance of the first web page (column 5, lines 5-12);

- providing a video recorder graphical user interface through a communication interface on the web server system, wherein the video recorder graphical user interface is provided in response to the request to invoke the media recorder software, and wherein the video recorder graphical user interface is adapted to allow a user to record video to the video management server system using the media recorder software;
- receiving a video stream at the video management server system wherein the video stream defines video captured using the video recorder graphical user interface;
- generating a video file using the received video stream (column 5, lines 55-64); and
- storing the video file on the video management server system (column 5, lines 65-66).

2.1.1 The subject-matter of claim 1 differs from this known method of D1 in that

- a) the video management server system is external to the web server system; wherein the media recorder software is executed on that external video management server system; and in that
- b) the GUI is adapted to allow a user to record video to the video management server system as the video is captured using the media recorder software executing on the video management server system; wherein the video stream is received as the video is captured using the media recorder software executing on the video management server system.

2.1.2 The Examining Division finds that no synergistic effect is achieved by the combination of the distinguishing features a) and b). Rather a plurality of partial problems is independently solved by different sets of distinguishing features. These unrelated problems and their independent solutions are therefore discussed in isolation.

2.1.3 Concerning the first difference a), this feature might be seen as solving the problem of allowing different web servers to be provided with the content of a video management server.

However, this feature of having the web servers separated from the video management server is described in **D2** (paragraph 3) as providing the same advantages as in the present application. The skilled person would therefore regard it as a normal option to include this feature in the method described in **D1** in order to solve the problem posed.

- 2.1.4 Concerning the second difference b), the feature of recording while capturing the video image might be seen as solving the problem of reducing the need of storage space in the requester's device.

D3 (see paragraph 31) describes the alternative of upload a video communication at intervals (while being captured), or when predetermined amount of memory space has been used at the client's device. The skilled person willing to reduce storage space needs would definitely consider to include this feature into the method of **D1** without the exercise of a special inventive activity.

- 2.1.5 **The subject-matter of claim 1 is, therefore, considered not inventive under Article 33(3) PCT in view of D1, D2 and D3.**

Further independent claims

- 2.2 The subject-matter of independent method claim 14 corresponds to that of claim 1 where the "media recorder software" is claimed as "capture software" and said software includes controls. **D1** also discloses such features, as derived from column 5.

Independent method claims 23 and 35 merely correspond to claims 1 and 14 excluding the limiting feature of the video management server being external to the web server.

Therefore, a similar reasoning to the one given above for claim 1 can be applied, *mutatis mutandis*, to the subject-matter of **claims 14, 23 and 35, which are also not inventive under Article 33(3) PCT.**

Dependent claims

- 2.3 **Dependent claims 2-13, 15-22, 24-34 and 36** do not contain any features which, in combination with the features of any claim to which they refer, meet the requirements of the PCT in respect of inventive step.

- 2.3.1 Claims 2, 15, : D1 discloses selecting the stored video file for distribution via one or more communication networks; and providing, using media player software on a video management server system and a communication interface on one or more web server systems external to the video management server system, the stored video file for display within a plurality of displayed instances of one or more web pages hosted on the one or more external web server systems. (see figure 1, 112a-112c, 110 and column 6, lines 1-17);
- 2.3.2 Claims 5, 27: tracking a quantity of requests to access the video file using the media player software is disclosed in D2 (see paragraph 62) or D6 (page 14, line 1-2; page 22, lines 2-6).
- 2.3.3 Claims 6, 8, 18, 25, 28, 30: selecting a video file for inclusion on a second web page hosted on the web server system is also disclosed by D1 (see column 6, lines 1-17).
- 2.3.4 The difference between the subject-matter of claims 9, 12, 19, 21, 31 and 34 and the combination of features disclosed in D1-D3, namely selecting a video for inclusion in a television program, is considered to represent another obvious alternative when trying to solve the problem of making popular videos accessible to major audiences.
- 2.3.5 Claims 13, 22 : The feature of " the web page being a social networking web page" is merely one of several straightforward possibilities which the skilled person would select, depending on the circumstances, without exercising inventive skill, in order to solve the problem posed.
- 2.3.6 Claim 24: D1 discloses the video recorder interface being displayed within a frame of the displayed instance of the first web page (column 5).
- 2.3.7 Claims 3, 16 and 26 : the feature of "the one or more external web server systems include the web server system that hosts the first web page" is also one of several straightforward possibilities which the skilled person would select, depending on the circumstances, without exercising inventive skill, in order to solve the problem posed.
- 2.3.8 Claims 4, 11, 17, 20, 33 and 36 deal with receiving user account information. This feature is well-known in the prior art and therefore considered not inventive. See e.g. D3 (paragraph 17) and/or D7 (paragraphs 6 and 15).
- 2.3.9 Claims 7 and 29: monitoring user ratings of video files is one one possibilities the skilled person can think of when taking user response into account (like in claims 6, 8, 9).

2.3.10 Claims 10 and 32: providing video editing tools is also known from the prior art (see e.g. D1, column 9, lines 1-11 or D6, page 9, lines 3-5).

Electronic Acknowledgement Receipt	
EFS ID:	17408424
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Christie Loven
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	14-NOV-2013
Filing Date:	12-NOV-2012
Time Stamp:	19:00:19
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	30599-0014002_IDS.pdf	61648 a51f6442a66d005807bccfab82ed2753d870c82e	no	1

Warnings:

Information:

2	Information Disclosure Statement (IDS) Form (SB08)	30599-0014002_IDSForm.pdf	91841 3d0f901efb6f993a778e0198cabe384c8ee2ef4c	no	1
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	Foreign Reference	_WO2001080039.pdf	3412888 f54ce05891c7b29f3885813023d07365a637c6c6	no	61
Warnings:					
Information:					
4	Non Patent Literature	30599-0004WO1_ISR.pdf	4080012 9e761bd9931af65a9debdf9d5adb8ab1f5e1377	no	14
Warnings:					
Information:					
5	Non Patent Literature	30599-0014WO1_ISR.pdf	9060369 17c07a78887b7fc1c9baccf14f9c217997d2555b	no	12
Warnings:					
Information:					
6	Non Patent Literature	30599-0014EP1_ESR.pdf	977604 d787ce30f6456d6d582069caffda750b3aaf3ea3	no	9
Warnings:					
Information:					
Total Files Size (in bytes):			17684362		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Youtoo Technologies, LLC Art Unit : 2447
Serial No. : 13/674,768 Examiner : Unknown
Filed : November 12, 2012 Conf. No. : 3898
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Please consider the references listed on the enclosed PTO-SB-08 or Disclosure Form.
Foreign patent documents and non-patent literature are enclosed; cited U.S. patents and patent application publications will be provided on request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any necessary charges or credits to Deposit Account 06-1050, referencing the above attorney docket number.

Respectfully submitted,

Date: November 14, 2013

/Spencer C. Patterson/
Spencer C. Patterson
Reg. No. 43,849

Customer Number 26231
Fish & Richardson P.C.
Telephone: (214) 747-5070
Facsimile: (877) 769-7945

90742411

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of
Invention

RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or
is directed to:

☒ United States application or PCT international application number 13/574,768

filed on November 12, 2012

The above-identified application was made or authorized to be made by me

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTOR

Inventor: Mark A. Harwell

Date (Optional): 11.12.2012

Signature: Mark A. Harwell

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

9954/P25.doc

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 216(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)****Title of
Invention**

RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or
is directed to:☒ United States application or PCT international application number 13/574,768Filed on November 12, 2012

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001
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LEGAL NAME OF INVENTORInventor: Christopher W. Wyatt Date (Optional): _____

Signature: _____

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

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If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of
Invention

RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

As the below named inventor, I hereby declare that:

This declaration ☐ The attached application, or
is directed to:

☒ United States application or PCT international application number 13/674,768

filed on November 12, 2012

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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LEGAL NAME OF INVENTOR

Inventor: Ryland M. Reed

Date (Optional): 11, 12, 12

Signature:

[Handwritten Signature]

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have been previously filed. Use an additional PTO/AIA/01 form for each additional inventor.

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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American LegalNet, Inc.

www.AmericanLegalNet.com



Privacy Act Statement

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Electronic Acknowledgement Receipt	
EFS ID:	15612695
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Karen Vertz
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	25-APR-2013
Filing Date:	12-NOV-2012
Time Stamp:	14:54:00
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	30599-0014002_Response to Informational Notice.pdf	44080 7889f275c7ca6bc676203acfee3cada8e0df3159	no	1

Warnings:

Information:

2	Oath or Declaration filed	30599-0014002_Declaration.pdf	2518527 3d03691a3cb57546fee54e29366f38f6923b7cc0	no	6
Warnings:					
Information:					
Total Files Size (in bytes):				2562607	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Youtoo Technologies, LLC Art Unit : 2447
Serial No. : 13/674,768 Examiner : Unknown
Filed : November 12, 2012 Conf. No. : 3898
Title : INDEPENDENT DUAL ACTUATED SUBSURFACE SAFETY VALVE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO INFORMATIONAL NOTICE

In response to the Informational Notice mailed December 13, 2012, applicant hereby submits the signed Declaration in compliance with 37 CFR §1.63.

Please apply any necessary charges or credits to Deposit Account 06-1050, referencing the above attorney docket number.

Respectfully submitted,

Date: April 25, 2013

/Spencer C. Patterson/
Spencer C. Patterson
Reg. No. 43,849

Customer Number 26232
Fish & Richardson P.C.
Telephone: (214) 747-5070
Facsimile: (877) 769-7945



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/674,768	11/12/2012	Mark A. Harwell	30599-0014002

CONFIRMATION NO. 3898

POA ACCEPTANCE LETTER

26231
FISH & RICHARDSON P.C. (DA)
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022



Date Mailed: 04/22/2013

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 04/15/2013.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/ewodaje/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

TRANSMITTAL FOR POWER OF ATTORNEY TO ONE OR MORE REGISTERED PRACTITIONERS

NOTE: This form is to be submitted with the Power of Attorney by Applicant form (PTO/AIA/82B or equivalent) to identify the application to which the Power of Attorney is directed, in accordance with 37 CFR 1.5. If the Power of Attorney by Applicant form is not accompanied by this transmittal form or an equivalent, the Power of Attorney will not be recognized in the application.

Application Number	13/674,768
Filing Date	November 12, 2012
First Named Inventor	Mark A. Harwell
Title	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
Art Unit	2447
Examiner Name	TBD
Attorney Docket Number	30599-0014002

SIGNATURE of Applicant or Patent Practitioner

Signature	/Spencer C. Patterson/	Date	April 15, 2013
Name	Spencer C. Patterson	Telephone	(214) 747-5070
Registration Number	43,849		

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications.

☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

POWER OF ATTORNEY BY APPLICANT

I hereby revoke all previous powers of attorney given in the application identified in the attached transmittal letter.

- ☒ I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the application referenced in the attached transmittal letter (form PTO/AIA/82A or equivalent):

26231

OR

- ☐ I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the application referenced in the attached transmittal letter (form PTO/AIA/82A or equivalent):

Name Registration	Number	Name Registration	Number

Please recognize or change the correspondence address for the above-identified patent to:

- ☐ The address associated with the above-mentioned Customer Number.

OR

- ☒ The address associated with Customer Number:

26231

OR

- ☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the Applicant:

- ☐ Inventor or Joint Inventor
- ☐ Legal Representative of a Deceased or Legally Incapacitated Inventor
- ☒ Assignee or Person to Whom the Inventor is Under an Obligation to Assign
- ☐ Person Who Otherwise Shows Sufficient *Proprietary* Interest (e.g., a petition under 37 CFR 1.46(b)(2) was granted in the application or is concurrently being filed with this document)

SIGNATURE of Applicant for Patent

Signature	<i>Ryland M. Reed</i>	Date	April 12, 2013
Name	Ryland M. Reed	Telephone	817-262-8865
Title and Company	President & CEO of Youtoo Technologies LLC		

NOTE: Signature - This form must be signed by the applicant or applicant's representative in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. Submit multiple forms for more than one signature, see below *.

- ☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Electronic Acknowledgement Receipt	
EFS ID:	15515668
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Karen Vertz
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	15-APR-2013
Filing Date:	12-NOV-2012
Time Stamp:	13:40:19
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	30599-0014002_PowerofAttorney.pdf	177903 c21f3fe9f9b9000bf564c58c70d9b3e0a123db3b	no	2

Warnings:

Information:

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark A. Harwell et al. Art Unit : 2447
Serial No. : 13/674,768 Examiner : Unknown
Filed : November 12, 2012
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as indicated on the following pages.

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-20. (Canceled)

21. (New) A method comprising:

providing, on a first webpage hosted on a web server system, an imbedded link to media recorder software stored on a video management server system external to the web server system;

receiving a request to invoke the media recorder software within a displayed instance of the first webpage;

providing, using media recorder software executing on the video management server system, a video recorder graphical user interface through a communication interface between the web server system and the video management server system, wherein the video recorder graphical user interface is provided in response to the request to invoke the media recorder software, and wherein the video recorder graphical user interface is adapted to allow a user to record video to the external video management server system as the video is captured using the media recorder software executing on the video management server system;

receiving a video stream at the external video management server system, wherein the video stream defines video captured using the video recorder graphical user interface and wherein the video stream is received as the video is captured using the media recorder software executing on the external video management server system;

generating a video file using the received video stream; and

storing the video file on the external video management server system.

22. (New) The method of claim 21 further comprising:
selecting the stored video file for distribution via one or more communication networks;
and
providing, using media player software on a video management server system and a communication interface on one or more web server systems external to the video management server system, the stored video file for display within a plurality of displayed instances of one or more webpages hosted on the one or more external web server systems.
23. (New) The method of claim 22 wherein the one or more external web server systems include the web server system that hosts the first webpage.
24. (New) The method of claim 23 further comprising receiving, at the external video management server system, information associated with user accounts for a plurality of displayed instances of one or more webpages hosted on the one or more external web server systems.
25. (New) The method of claim 22 further comprising tracking a quantity of requests to access the video file using the media player software.
26. (New) The method of claim 25 further comprising using the tracked quantity of requests to access the video file to select the video file for inclusion on a second webpage hosted on the web server system.
27. (New) The method of claim 22 further comprising:
monitoring user ratings of the video file using the media player software; and
using the user ratings of the video file in selecting the video file for inclusion on a second webpage hosted on the web server system.

28. (New) The method of claim 22 further comprising:
monitoring viewer response to the video file using the media player software;
using the viewer response in selecting the video file for inclusion on an additional
webpage hosted on a web server system external to the video management server system; and
providing, in response to the selection of the video file for inclusion on the additional
webpage, the stored video file for display within a plurality of displayed instances of the
additional webpage.
29. (New) The method of claim 22 further comprising:
monitoring viewer response to the video file using the media player software; and
using the viewer response in selecting video defined in the video file for inclusion in a
linear television program.
30. (New) The method of claim 22 further comprising providing access to editing tools
through the media player software, wherein the editing tools allow a user to edit the stored video
file.
31. (New) The method of claim 21 further comprising receiving, at the external video
management server system, information associated with a user account for the displayed instance
of the first webpage.
32. (New) The method of claim 21 further comprising selecting a video from a plurality of
videos received through the media recorder software on the external video management server
system for inclusion in a television program.

33. (New) A method comprising:

providing, on a first webpage hosted on a web server system, an imbedded link to capture software stored on a user-generated content management server system external to the web server system, wherein the software is adapted to capture user-generated content using controls including within a frame displayed in the first webpage;

receiving a request to invoke the capture software within a frame included in a displayed instance of the first webpage;

providing, using capture software executing on the user-generated content management server system, a content capture graphical user interface through a communication interface between the web server system and the user-generated content management server system, wherein the content capture graphical user interface is provided in response to the request to invoke the capture software, and wherein the content capture graphical user interface is adapted to allow a user to provide user-generated content to the external user-generated content management server system as the user-generated content is captured using the capture software;

receiving user-generated content at the external user-generated content management server system, wherein the user-generated content defines user-generated content captured using the content capture graphical user interface;

generating a user-generated content file using the received user-generated content; and
storing the user-generated content file on the external user-generated content management server system.

34. (New) The method of claim 33 further comprising:

selecting the stored user-generated content file for distribution via one or more communication networks; and

providing the stored user-generated content file for display within a plurality of displayed instances of one or more webpages hosted on one or more web server systems external to the user-generated content management server system.

35. (New) The method of claim 34 wherein the one or more external web server systems include the web server system that hosts the first webpage.

36. (New) The method of claim 35 further comprising receiving, at the external user-generated content management server system, information associated with user accounts for a plurality of displayed instances of one or more webpages hosted on the one or more external web server systems.

37. (New) The method of claim 34 further comprising:
monitoring viewer response to the user-generated content file;
using the viewer response in selecting the user-generated content file for inclusion on an additional webpage hosted on a web server system external to the user-generated content management server system; and
providing, in response to the selection of the user-generated content file for inclusion on the additional webpage, the stored user-generated content file for display within a plurality of displayed instances of the additional webpage.

38. (New) The method of claim 34 further comprising:
monitoring viewer response to the user-generated content file; and
using the viewer response in selecting user-generated content defined in the user-generated content file for inclusion in a linear television program.

39. (New) The method of claim 33 further comprising receiving, at the external user-generated content management server system, information associated with a user account for the displayed instance of the first webpage.

40. (New) The method of claim 33 further comprising selecting a user-generated content file from a plurality of user-generated content files received through the capture software on the external user-generated content management server system for inclusion in a television program.

41. (New) A method comprising:

- providing, on a first webpage, a link to media recorder software stored on a video management server system;

- receiving a request to invoke the media recorder software within a displayed instance of the first webpage;

- providing, using the media recorder software executing on the video management server system, a video recorder interface in response to the request, wherein the video recorder interface is adapted to allow a user to record video to the video management server system as the video is captured from within the displayed instance of the first webpage;

- receiving a video stream at the video management server system, wherein the video stream defines video captured using controls included in the video recorder interface and wherein the video stream is received as the video is captured using the media recorder software executing on the video management server system;

- generating a video file using the received video stream;

- storing the video file on the video management server system.

42. (New) The method of claim 41 wherein the video recorder interface is displayed within a frame of the displayed instance of the first webpage.

43. (New) The method of claim 41 further comprising:

- selecting the stored video file for distribution via one or more communication networks;

- and

- providing, using media player software on the video management server system, the stored video file for display within a plurality of displayed instances of one or more webpages hosted on one or more web server systems.

44. (New) The method of claim 43 wherein the one or more web server systems include the web server system that hosts the first webpage.

45. (New) The method of claim 43 further comprising tracking a quantity of requests to access the video file using the media player software.
46. (New) The method of claim 45 further comprising using the tracked quantity of requests to access the video file to select the video file for inclusion on a second webpage hosted on the web server system that hosts the first webpage.
47. (New) The method of claim 43 further comprising:
monitoring user ratings of the video file using the media player software; and
using the user ratings of the video file in selecting the video file for inclusion on a second webpage hosted on the one or more web server systems.
48. (New) The method of claim 43 further comprising:
monitoring viewer response to the video file using the media player software;
using the viewer response in selecting the video file for inclusion on a web-based content delivery package hosted on a web server system external to the video management server system; and
providing, in response to the selection of the video file for inclusion on the web-based content delivery package, the stored video file for display within a plurality of displayed instances of the web-based content delivery package.
49. (New) The method of claim 43 further comprising:
monitoring viewer response to the video file using the media player software; and
using the viewer response in selecting video defined in the video file for inclusion in a linear television program.
50. (New) The method of claim 43 further comprising providing access to editing tools through the media player software, wherein the editing tools allow a user to edit the stored video file.

51. (New) The method of claim 41 further comprising receiving, at the external video management server system, information associated with a user account for the displayed instance of the first webpage.

52. (New) The method of claim 41 further comprising selecting a video from a plurality of videos received through the media recorder software on the external video management server system for inclusion in a television program.

53. (New) A method comprising:

- providing, on a first webpage hosted on a web server system, an imbedded link to capture software stored on a user content management server system, wherein the software is adapted to capture user submissions using controls including within a frame displayed in the first webpage;

- receiving a request to invoke the capture software within a frame included in a displayed instance of the first webpage;

- providing, using capture software executing on the user content management server system, a content capture graphical user interface through a communication interface between the web server system and the user content management server system, wherein the content capture graphical user interface is provided in response to the request to invoke the capture software, and wherein the content capture graphical user interface is adapted to allow a user to provide a user submission to the user content management server system;

- receiving a user submission at the user content management server system, wherein the user submission defines content captured using the content capture graphical user interface;

- generating a user submission content file using the received user submission; and

- storing the user submission content file on the user content management server system.

54. (New) The method of claim 53 further comprising receiving, at the user content management server system, information associated with a user account for the displayed instance of the first webpage.

Applicant : Mark A. Harwell et al.
Serial No. : 13/674,768
Filed : November 12, 2012
Page : 10 of 10

Attorney's Docket No.: 30599-0014002

REMARKS

Claims 1-20 are canceled. Claims 21-54 are added. Applicant asks that all claims be examined in view of the amendment to the claims.

The fees for fourteen (14) excess claims and one (1) additional independent claim in the amount of \$1540 are being paid concurrently herewith on the Electronic Filing System by way of Deposit Account No. 06-1050 authorization. The Commissioner is hereby authorized to charge any other deficiencies or required fees to or credit any overpayments to Deposit Account No. 06-1050, referencing the attorney docket number above.

Respectfully submitted,

Date: March 28, 2013

/Spencer C. Patterson/
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Reg. No. 43,849

Customer Number 26231
Fish & Richardson P.C.
Telephone: (214) 747-5070
Facsimile: (877) 769-7945

90643927.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Youtoo Technologies, LLC Art Unit : 2447
Serial No. : 13/674,768 Examiner : Unknown
Filed : November 12, 2012 Conf. No. : 3898
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Please consider the references listed on the enclosed PTO-1449 form. Foreign patent documents and non-patent literature are enclosed; cited U.S. patents and patent application publications will be provided on request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any necessary charges or credits to Deposit Account 06-1050, referencing the above attorney docket number.

Respectfully submitted,

Date: March 28, 2013

/Spencer C. Patterson/
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Reg. No. 43,849

Customer Number 26231
Fish & Richardson P.C.
Telephone: (214) 747-5070
Facsimile: (877) 769-7945

90676442.doc

Substitute Disclosure Form U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney Docket No. 30599-0014002	Application No. 13/674,768
	Applicant Youtoo Technologies, LLC	
	Filing Date November 12, 2012	Group Art Unit 2447

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2002/0112005	08/2002	Namias			
	2	2004/0008249	01/2004	Nelson et al.			
	3	6,697,103	02/2004	Fernandez et al.			
	4	8,359,616	1/2013	Rosenberg et al.			
	5						
	6						
	7						
	8						
	9						
	10						
	11						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	12							
	13							
	14							
	15							
	16							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	17	
	18	
	19	
	20	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form

Electronic Patent Application Fee Transmittal				
Application Number:		13674768		
Filing Date:		12-Nov-2012		
Title of Invention:		RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		
First Named Inventor/Applicant Name:		Mark A. Harwell		
Filer:		Spencer Chase Patterson/Dee Bacon		
Attorney Docket Number:		30599-0014002		
Filed as Large Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Pages:				
Claims:				
Claims in Excess of 20	1202	14	80	1120
Independent claims in excess of 3	1201	1	420	420
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				1540

Electronic Acknowledgement Receipt	
EFS ID:	15384419
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Dee Bacon
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	28-MAR-2013
Filing Date:	12-NOV-2012
Time Stamp:	18:54:13
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1540
RAM confirmation Number	6137
Deposit Account	061050
Authorized User	
<p>The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:</p> <p>Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)</p>	

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		30599-0014002PrelimAmendment.pdf	74223 da5f10fb4130014ca10dff6c256220138d0db118	yes	10
Multipart Description/PDF files in .zip description					
	Document Description		Start	End	
	Preliminary Amendment		1	1	
	Claims		2	9	
	Applicant Arguments/Remarks Made in an Amendment		10	10	
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Form (SB08)	30599-0014002IDS.pdf	159148 041bf1db2f746c7c21557b2186134cb0c452adb1	no	2
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	Fee Worksheet (SB06)	fee-info.pdf	32111 85dbda7e3a60cf9385a532c8cdc16effbf475cd	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			265482		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

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PATENT APPLICATION FEE DETERMINATION RECORD				Application or Docket Number		Filing Date		<input type="checkbox"/> To be Mailed	
Substitute for Form PTO-875				13/674,768		11/12/2012			
ENTITY: <input checked="" type="checkbox"/> LARGE <input type="checkbox"/> SMALL <input type="checkbox"/> MICRO									
APPLICATION AS FILED – PART I									
(Column 1)		(Column 2)							
FOR		NUMBER FILED		NUMBER EXTRA		RATE (\$)		FEE (\$)	
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A		N/A		N/A			
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (i), or (m))		N/A		N/A		N/A			
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A		N/A		N/A			
TOTAL CLAIMS (37 CFR 1.16(j))		minus 20 =		*		X \$ =			
INDEPENDENT CLAIMS (37 CFR 1.16(h))		minus 3 =		*		X \$ =			
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))									
* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL			
APPLICATION AS AMENDED – PART II									
(Column 1)		(Column 2)		(Column 3)					
AMENDMENT	03/28/2013	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	* 34	Minus	** 20	= 14	X \$80 =		1120	
	Independent (37 CFR 1.16(h))	* 4	Minus	***3	= 1	X \$420 =		420	
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))								
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
						TOTAL ADD'L FEE		1540	
(Column 1)		(Column 2)		(Column 3)					
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)		ADDITIONAL FEE (\$)	
	Total (37 CFR 1.16(i))	*	Minus	**	=	X \$ =			
	Independent (37 CFR 1.16(h))	*	Minus	***	=	X \$ =			
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))								
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))								
						TOTAL ADD'L FEE			
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.									

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Youtoo Technologies, LLC Art Unit : 2447
Serial No. : 13/674,768 Examiner : Unknown
Filed : November 12, 2012 Conf. No. : 3898
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Please consider the references listed on the enclosed PTO-1449 form. Foreign patent documents and non-patent literature are enclosed; cited U.S. patents and patent application publications will be provided on request.

Applicants are re-submitting Kellerman, U.S. Publication No. 2004/0117786, to correct the serial number filed in an IDS on December 20, 2012.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any necessary charges or credits to Deposit Account 06-1050, referencing the above attorney docket number.

Respectfully submitted,

Date: February 20, 2013

/Spencer C. Patterson/
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Reg. No. 43,849

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Fish & Richardson P.C.
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Facsimile: (877) 769-7945

90666047

Substitute Disclosure Form U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney Docket No. 30599-0014002	Application No. 13/674,768
	Applicant Youtoo Technologies, LLC	
	Filing Date November 12, 2012	Group Art Unit 2447

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2004/0117786	06/2004	Kellerman et al.			
	2	2007/0291747	12/2007	Stern et al.			
	3	2011/0145070	6/2011	Wolinsky et al.			
	4	2011/0154200	6/23/2011	Davis et al.			
	5	2012/0189282	07/2012	Wyatt et al.			
	6	2012/0192215	07/2012	Wyatt et al.			
	7	2012/0192220	07/2012	Wyatt et al.			
	8	6,941,515	9/6/2005	Wilkins			
	9						
	10						
	11						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	12							
	13							
	14							
	15							
	16							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	17	
	18	
	19	
	20	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form

Electronic Acknowledgement Receipt	
EFS ID:	15008144
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Dee Bacon
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	20-FEB-2013
Filing Date:	12-NOV-2012
Time Stamp:	18:20:27
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	30599-0014002IDS.pdf	157139 5629120b449a426173883878235010b2de23a915	no	2

Warnings:

Information:

This is not an USPTO supplied IDS fillable form

Total Files Size (in bytes):

157139

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Substitute Disclosure Form U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	Attorney Docket No. 30599-0014002	Application No. 13/674,768
	Applicant Youtoo Technologies, LLC	
	Filing Date November 12, 2012	Group Art Unit TBD

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2011/0113454	5/2011	Newell et al.			
	2	2011/0188836	8/2011	Popkiewicz et al.			
	3	2011/0191163	8/2011	Allaire et al.			
	4	2012/0192225	7/2012	Harwell et al.			
	5	2012/0192239	7/2012	Harwell et al.			
	6	2012/0297423	11/2012	Kanojia et al.			
	7	2012/0304230	11/2012	Harwell et al.			
	8	2012/0304237	11/2012	Harwell et al.			
	9	8,051,447	11/2011	Stalling et al.			
	10						
	11						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	12							
	13							
	14							
	15							
	16							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	17	
	18	
	19	
	20	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form

Electronic Acknowledgement Receipt	
EFS ID:	14862247
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Karen Vertz
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	04-FEB-2013
Filing Date:	12-NOV-2012
Time Stamp:	10:47:33
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	30599-0014002_IDSTransmittal.pdf	61480 b68cbd18c4df9f23d0d99b0e0e2c7101db0a97a1	no	1

Warnings:

Information:

2	Information Disclosure Statement (IDS) Form (SB08)	30599-0014002_IDSFormPTO1 449.pdf	89346 bd9e37828a29c5ae539c8a7dda03d07883c d6c26	no	1
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
Total Files Size (in bytes):			150826		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Youtoo Technologies, LLC Art Unit : Unknown
Serial No. : 13/674,768 Examiner : Unknown
Filed : November 12, 2012 Conf. No. : 3898
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Please consider the references listed on the enclosed PTO-1449 form. Cited U.S. patents and patent application publications will be provided on request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any necessary charges or credits to Deposit Account 06-1050, referencing the above attorney docket number.

Respectfully submitted,

Date: February 2, 2013

/Spencer C. Patterson/
Spencer C. Patterson
Reg. No. 43,849

Customer Number 26231
Fish & Richardson P.C.
Telephone: (214) 747-5070
Facsimile: (877) 769-7945

90659253.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Youtoo Technologies, LLC Art Unit : 2447
Serial No. : 13/674,768 Examiner : Unknown
Filed : November 12, 2012 Conf. No. : 3898
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Please consider the references listed on the enclosed PTO-1449 form. Foreign patent documents and non-patent literature are enclosed; cited U.S. patents and patent application publications will be provided on request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any necessary charges or credits to Deposit Account 06-1050, referencing the above attorney docket number.

Respectfully submitted,

Date: December 20, 2012

/Spencer C. Patterson/
Spencer C. Patterson
Reg. No. 43,849

Customer Number 26231
Fish & Richardson P.C.
Telephone: (214) 747-5070
Facsimile: (877) 769-7945

90653501

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 30599-0014002	Application No. 13/674,768
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Youtoo Technologies, LLC	
		Filing Date November 12, 2012	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2001/0004743	06/21/2001	Krueger et al.			
	2	2002/0104099	08/2002	Novak			
	3	2002/0120930	08/2002	Yona			
	4	2004/0078825	04/22/2004	Murphy			
	5	2004/011786	06/2004	Kellerman et al.			
	6	2006/0271977	11/30/2006	Lerman et al.			
	7	2006/0294538	12/28/2006	Li et al.			
	8	2007/0162487	07/12/2007	Frailey			
	9	2007/0203911	08/2007	Chiu			
	10	2007/0300271	12/27/2007	Allen et al.			
	11	2007/0133034	06/14/2007	Jindall et al.			
	12	2008/0143875	06/19/2008	Scott et al.			
	13	2008/0243692	10/2008	Trimper et al.			
	14	2008/0263589	10/23/2008	Jacobson et al.			
	15	2009/0012961	01/2009	Bramson et al.			
	16	2009/0012965	01/2009	Franken			
	17	2009/0037605	02/05/2009	Li			
	18	2009/0064250	03/2009	Nakata			
	19	2009/0070675	03/12/2009	Li			
	20	2009/0199234	08/2009	Mukerji et al.			
	21	2010/0066804	03/18/2010	Shoemake et al.			
	22	2010/0081116	04/2010	Barasch et al.			
	23	2010/0241623	09/2010	Acker et al.			
	24	2010/0274847	10/2010	Anderson et al.			
	25	2010/0274696	10/2010	Krietzman et al.			
	26	2010/0293580	11/18/2010	Latchman			
	27	2010/0306815	12/2010	Emerson et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 30599-0014002	Application No. 13/674,768
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Youtoo Technologies, LLC	
		Filing Date November 12, 2012	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	28	2011/0030031	02/03/2011	Lussier et al.			
	29	2011/0037864	02/17/2011	Cao			
	30	2012/0041759	02/2012	Barker et al.			
	31	5,488,433	01/30/1996	Washino et al.			
	32	5,982,425	11/1999	Allen et al.			
	33	6,584,450	06/24/2003	Hastings et al.			
	34	6,757,482	06/29/2004	Ochiai et al.			
	35	6,774,926	08/10/2004	Ellis et al.			
	36	6,918,131	07/2005	Rautila et al.			
	37	7,649,937	01/19/2010	Rabenold et al.			
	38	7,769,819	08/03/2010	Lerman et al.			
	39	7,904,490	03/08/2011	Ogikubo			
	40	8,189,945	05/2012	Stojancic et al.			
	41	8,266,667	09/2012	O'Donnell et al.			
	42	8,311,382	11/13/2012	Harwell et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	43							
	44							
	45							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	46	International Search Report and Written Opinion of the International Searching Authority issued in international application no. PCT/US2012/022355, mailed April 9, 2012, 12 pages
	47	International Search Report and Written Opinion of the International Searching Authority issued in international application no. PCT/US2012/022246, mailed March 21, 2012, 12 pages
	48	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT AND
THE WRITTEN OPINION OF THE INTERNATIONAL
SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

To: SPENCER C. PATTERSON FISH & RICHARDSON P.C. P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> Date of mailing <small>(day month year)</small> <div style="float: right; font-size: 1.2em; font-weight: bold;">09 APR 2012</div> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> Applicant's or agent's file reference 305990006WO1 <div style="float: right; font-weight: bold;">FOR FURTHER ACTION</div> See paragraphs 1 and 4 below </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between;"> <div> International application No. PCT/US 12/22355 </div> <div> International filing date <small>(day month year)</small> <div style="float: right; font-weight: bold;">24 January 2012 (24.01.2012)</div> </div> </div> </div> <div style="border: 1px solid black; padding: 5px;"> Applicant YOUTOO TECHNOLOGIES, LLC </div>
--	--

1. ☒ The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report.

Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
1211 Geneva 20, Switzerland. Facsimile No.: +41 22 338 82 70

For more detailed instructions, see *PCT Applicant's Guide*, International Phase, paragraphs 9.004 – 9.011.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith

3. ☐ **With regard to any protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that
- ☐ the protest together with the decision thereon has been transmitted to the International Bureau together with any request to forward the texts of both the protest and the decision thereon to the designated Offices.
- ☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4 Reminders

The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. Following the expiration of 30 months from the priority date, these comments will also be made available to the public.

Shortly after the expiration of **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau before the completion of the technical preparations for international publication (Rules 90*bis* 1 and 90*bis* 3).

Within **19 months** from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase **until 30 months** from the priority date (in some Offices even later); otherwise, the applicant must, **within 20 months** from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of **30 months** (or later) will apply even if no demand is filed within 19 months

For details about the applicable time limits, Office by Office, see www.wipo.int/pct/en/texts/time_limits.html and the *PCT Applicant's Guide*, National Chapters.

Name and mailing address of the ISA/ Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201	Authorized officer <div style="text-align: right; margin-right: 50px;">Lee W. Young</div> <div style="text-align: right; margin-right: 50px; font-size: 0.8em;">PCT Helpdesk 571-272-4300</div> <div style="text-align: right; margin-right: 50px; font-size: 0.8em;">Telephone No. PCT OSP 571-272-7774</div>
---	---

Form PCT/ISA/220 (July 2010)

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT AND
THE WRITTEN OPINION OF THE INTERNATIONAL
SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

To: SPENCER C. PATTERSON FISH & RICHARDSON P.C. P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> Date of mailing <small>(day month year)</small> 09 APR 2012 </div>
Applicant's or agent's file reference 305990006WO1	FOR FURTHER ACTION See paragraphs 1 and 4 below
International application No. PCT/US 12/22355	International filing date <small>(day month year)</small> 24 January 2012 (24.01.2012)
Applicant YOUTOO TECHNOLOGIES, LLC	

1.	<input checked="" type="checkbox"/>	The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith. Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report. Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes 1211 Geneva 20, Switzerland. Facsimile No.: +41 22 338 82 70 For more detailed instructions, see <i>PCT Applicant's Guide</i> , International Phase, paragraphs 9.004 – 9.011.
2.	<input type="checkbox"/>	The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith
3.	<input type="checkbox"/>	With regard to any protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that <input type="checkbox"/> the protest together with the decision thereon has been transmitted to the International Bureau together with any request to forward the texts of both the protest and the decision thereon to the designated Offices. <input type="checkbox"/> no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.
4.		Reminders The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. Following the expiration of 30 months from the priority date, these comments will also be made available to the public. Shortly after the expiration of 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau before the completion of the technical preparations for international publication (Rules 90 <i>bis</i> .1 and 90 <i>bis</i> .3). Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise, the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices. In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months. For details about the applicable time limits, Office by Office, see www.wipo.int/pct/en/texts/time_limits.html and the <i>PCT Applicant's Guide</i> , National Chapters.

Name and mailing address of the ISA/ Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201	Authorized officer <div style="text-align: right; padding-right: 20px;"> Lee W. Young PCT Helpdesk: 571-272-4300 Telephone No. PCT OSP: 571-272-7774 </div>
---	---

Form PCT/ISA/220 (July 2010)

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 305990006WO1	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. PCT/US 12/22355	International filing date (<i>day/month/year</i>) 24 January 2012 (24.01.2012)	(Earliest) Priority Date (<i>day/month/year</i>) 25 January 2011 (25.01.2011)
Applicant YOUTOO TECHNOLOGIES, LLC		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 2 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of:

- ☒ the international application in the language in which it was filed.
☐ a translation of the international application into _____ which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).

b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (see Box No. II).

3. ☐ **Unity of invention is lacking** (see Box No. III).

4. With regard to the **title**,

- ☒ the text is approved as submitted by the applicant.
☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

- ☒ the text is approved as submitted by the applicant.
☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 17C
☒ as suggested by the applicant.
☐ as selected by this Authority, because the applicant failed to suggest a figure.
☐ as selected by this Authority, because this figure better characterizes the invention.
- b. ☐ none of the figures is to be published with the abstract.

Form PCT/ISA/210 (first sheet) (July 2009)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 12/22355

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G06F 3/00 (2012.01)

USPC - 725/47

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
USPC: 725/47Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC: 725/47, 59-61, 74, 86 (text search)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

PubWest (PGPB, USPT, EPAB, JPAB), Google.

Search terms used: administration, file, creating, editing, distribution, system, captured, transmission, recording, editing, video, media, television, tv, movie, creat, edit, produc, user, interface, work, station, mixer, work, station, mixer, thumbnail, image, select, review, previe

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2009/0070675 A1 (Li) 12 March 2009 (12.03.2009), Fig. 9, 12, 15A, para [0005], [0018], [0036]-[0047], [0051]-[0054], [0061], [0066], [0073]-[0075], [0078], [0081]-[0083], [0103]	1-3, 7-9, 11-14, 17-21, 23
---		-----
Y		4-6, 10, 15-16, 22
Y	US 2006/0294538 A1 (Li et al.) 28 December 2006 (28.12.2006), para [0028], [0032]-[0034]	4-6, 10, 15-16, 22
A	US 2008/0263589 A1 (Jacobson et al.) 23 October 2008 (23.10.2008), entire document	1-23
A	US 2009/0037605 A1 (Li) 05 February 2009 (05.02.2009), entire document	1-23
A	US 5,488,433 A (Washino et al.) 30 January 1996 (30.01.1996), entire document	1-23

☐ Further documents are listed in the continuation of Box C.

* Special categories of cited documents

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 March 2012 (17.03.2012)

Date of mailing of the international search report

09 APR 2012

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US, Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450

Facsimile No. 571-273-3201

Authorized officer:

Lee W. Young

PCT Helpdesk: 571-272-4300

PCT OSP: 571-272-7774

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

To: SPENCER C. PATTERSON
FISH & RICHARDSON P.C.
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing
(day/month/year)

09 APR 2012

Applicant's or agent's file reference
305990006WO1

FOR FURTHER ACTION

See paragraph 2 below

International application No.
PCT/US 12/22355

International filing date (day month year)
24 January 2012 (24.01.2012)

Priority date (day month year)
25 January 2011 (25.01.2011)

International Patent Classification (IPC) or both national classification and IPC
IPC(8) - G06F 3/00 (2012.01)
USPC - 725/47

Applicant YOUTOO TECHNOLOGIES, LLC

1 This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability, citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2 FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 *bis*(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

Name and mailing address of the ISA/US
Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450
Facsimile No. 571-273-3201

Date of completion of this opinion

17 March 2012 (17.03.2012)

Authorized officer:

Lee W. Young

PCT Helpdesk: 571-272-4300
PCT OSP: 571-272-7774

Form PCT/ISA/237 (cover sheet) (July 2011)

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US 12/22355

Box No. 1 Basis of this opinion

1. With regard to the **language**, this opinion has been established on the basis of:
- ☒ the international application in the language in which it was filed.
- ☐ a translation of the international application into _____ which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b))
2. ☐ This opinion has been established taking into account **therectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43*bis*.1(a))
3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, this opinion has been established on the basis of a sequence listing filed or furnished
- a. (means)
- ☐ on paper
- ☐ in electronic form
- b. (time)
- ☐ in the international application as filed
- ☐ together with the international application in electronic form
- ☐ subsequently to this Authority for the purposes of search
4. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
5. Additional comments:

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/US 12/22355

Box No. V	Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement			
1. Statement				
Novelty (N)	Claims	4-6, 10, 15-16, 22	YES	
	Claims	1-3, 7-9, 11-14, 17-21, 23	NO	
Inventive step (IS)	Claims	None	YES	
	Claims	1-23	NO	
Industrial applicability (IA)	Claims	1-23	YES	
	Claims	None	NO	
2 Citations and explanations:				
<p>Claims 1-3, 7-9, 11-14, 17-21, and 23 lack novelty under PCT Article 33(2) as being anticipated by US 2009/0070675 A1 to Li, (hereinafter Li '675).</p> <p>Regarding claim 1, Li '675 teaches a method performed by data processing apparatus, the method comprising: displaying an administrator user interface identifying a plurality of videos available for selection, each of the videos including user-generated video content received from a user computing device (a group of media files, such as images or videos, received from various input devices are displayed in a user interface, Fig. 9, para [0041], [0043], [0051]-[0054]); receiving a selection, through the administrator user interface, of one of the plurality of videos for inclusion in a linear television programming transmission (a user selects at least one particular media file via the user interface for distribution, para [0036], [0054], [0061], [0075]); and storing a file including the selected video for retrieval and inclusion in the linear television programming transmission (an internal file storage component is provided where the digital media files may be stored for future use, para [0044], [0066]).</p> <p>Regarding claim 2, Li '675 teaches wherein the user-generated video content is received in response to a distributed request to submit video content for inclusion in a production (content requests are received for the media files, para [0047], [0073]).</p> <p>Regarding claim 3, Li '675 teaches wherein each of the plurality of videos available for selection is identified in the administrator user interface using an image of at least one frame from the video (an image thumbnail is provided for each media file, Fig. 9, para [0078]).</p> <p>Regarding claim 7, Li '675 teaches receiving, through the administrator user interface, a selection of one or more of the plurality of videos for review, and displaying, in the administrator user interface, at least a portion of the one or more selected videos, wherein the video selected for inclusion in the linear television programming transmission is selected from the one or more videos selected for review (a user may select via the interface media files for preview prior to distribution, para [0081]).</p> <p>Regarding claim 8, Li '675 teaches wherein the user-generated video content received from a user computing device for each of the plurality of videos is received in a first format and is transcoded into one or more other formats for at least one of displaying at least a portion of the video in the administrator user interface or including in the linear television programming transmission (the files may be received using various different formats, para [0039], [0046], [0048], [0061]).</p> <p>Regarding claim 9, Li '675 teaches storing each of the plurality of videos in a second format for use in displaying at least a portion of the video in the administrator user interface and storing the selected video in a third format for including in the linear programming transmission, wherein the user-generated video content received in the first format is automatically transcoded into the second format in response to receiving the user-generated video content and is automatically transcoded into the third format in response to one of receiving the user-generated video content or receiving a selection of the video for inclusion in the linear television programming transmission (the files may be received using various different formats, and an output interface array further provides transmission of the digital media files via a variety of different communication protocols and/or formats as coordinated with a protocol/format converter module, para [0039], [0046], [0048], [0061]).</p> <p>Regarding claim 11, Li '675 teaches wherein the file including the selected video is stored on a server for retrieval by a broadcast server adapted to assemble linear television programming during the linear television programming transmission (a television studio may include the transmitter and can assemble the media files for transmission or the media files may be transmitted to a television studio for further transmission, para [0005], [0083], [0103]).</p> <p>Regarding claim 12, Li '675 teaches filtering a set of videos to identify the plurality of videos identified in the administrator user interface based on at least one of attributes associated with each of the videos in the set of videos or user credentials associated with a user of the user computing device (a user is able to login to the system to gain access to the stored media files, para [0066]).</p> <p>--CONTINUED IN SUPPLEMENTAL BOX--</p>				

Form PCT/ISA/237 (Box No. V) (July 2011)

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US 12/22355

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of:
Box No. V. 2. Citations and Explanations:

Regarding claim 13, Li '675 teaches a computer storage medium encoded with a computer program, the program comprising instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising: displaying, on a computing device, an administrator interface adapted to allow an administrative user to review one or more of a plurality of videos, each of the plurality of videos including user-generated video content received from one of a plurality of users (a group of media files, such as images or videos, received from various input devices are displayed in a user interface, Fig. 9, para [0041], [0043], [0051]-[0054]); receiving a selection, through the administrator interface, of a selected video, from the plurality of videos, for distribution (a user selects at least one particular media file via the user interface for distribution, para [0036], [0054], [0061], [0075]); displaying one or more available destinations for the selected video (a user is provided with at least one available destination, Fig. 5, para [0018], [0048]); receiving a selection, through the administrator interface, of a selected destination from the one or more available destinations (a user provides at least one destination designation for the media file, para [0018]); and generating a message identifying a video file defining the selected video, wherein the message is based on the selected destination (a message is generated for delivery of the media file, Fig. 12, 15A, para [0081]).

Regarding claim 14, Li '675 teaches wherein the one or more available destinations include a linear television programming transmission and the message is sent to a server to identify the video file for insertion into the linear television programming transmission, with the video file being formatted according to parameters associated with the linear television programming transmission (a television studio may include the transmitter and can assemble the media files for transmission or the media files may be transmitted to a television studio for further transmission within the message, para [0005], [0081]-[0083], [0103]).

Regarding claim 17, Li '675 teaches wherein the operations further comprise selecting the plurality of videos from a set of videos according to parameters associated with the plurality of videos, with the parameters for each video being associated with the video before receiving the video from a user (the media files may be selected based on format or other criteria, para [0018], [0051]).

Regarding claim 18, Li '675 teaches wherein the one or more available destinations include at least one of an Internet broadcast, a web server, a film production server for storing video files for inclusion in a film production, or an editing server for storing video files for manipulation using editing software (the media files may be transmitted to a television studio, para [0005], [0081]-[0083], [0103]).

Regarding claim 19, Li '675 teaches wherein the one or more available destinations include a linear television programming transmission and the message comprises an electronic notification to a specific user of the plurality of users that submitted the selected video, with the electronic notification indicating that the selected video is selected for inclusion in a linear television programming transmission (the message is provided to a recipient including a notification of which media files are included in the message, Fig. 12, 15A, para [0081]).

Regarding claim 20, Li '675 teaches a system comprising: an administrative user device, and one or more servers operable to interact with the administrative user device and to: store videos received in a plurality of end user submissions through one or more networks, wherein each video is stored in a plurality of video files, with each video file transcoded into a different one of a plurality of predetermined formats (a group of media files, such as images or videos, received from various input devices are stored, where the videos are received and/or transmitted in various different formats, para [0039], [0044], [0046], [0048], [0061] [0066]); provide a graphical interface for display on the administrative user device adapted to allow selection of a stored video for review Fig. 9, para [0041], [0043], [0051]-[0054]; retrieve a video file, corresponding to the selected video, having a first format of the plurality of predetermined formats for presentation on the administrative user device in response to a selection through the graphical interface of the selected video (a user selects at least one particular media file via the user interface for distribution, para [0036], [0054], [0061], [0075]); receive an indication from the administrative user device of a publication destination for the selected video (a user provides at least one destination designation for the media file, para [0018]); and identify a video file, corresponding to the selected video, having a second format of the plurality of predetermined formats for delivery to the publication destination (an output interface array provides transmission of the digital media files via a variety of different communication protocols and/or formats as coordinated with a protocol/format converter module, para [0039], [0046], [0048], [0061]).

Regarding claim 21, Li '675 teaches wherein the publication destination comprises a linear television programming transmission and the second format comprises a format required for inclusion in the linear television programming transmission (the media files may be transmitted to a television studio using the appropriate format, para [0005], [0039], [0081]-[0083], [0103]).

Regarding claim 23, Li '675 teaches wherein the one or more servers are further operable to select a plurality of videos to be identified in the graphical interface based on parameters associated with the plurality of videos, with the parameters identified through the administrative user device (the media files may be selected based on format or other criteria, para [0018], [0051]).

Claims 4-6, 10, 15-16, and 22 lack an inventive step under PCT Article 33(3) as being obvious over Li '675 in view of US 2006/0294538 A1 to Li et al. (hereinafter Li '538).

Regarding claims 4, 15, and 22, Li '675 fails to teach receiving, through the administrator user interface, an identification of a specific slot within a linear television programming transmission. Li '538 teaches receiving, through the administrator user interface, an identification of a specific slot within a linear television programming transmission (specific time slots in television media is identified for content insertion, para [0032]). It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to modify the method, computer storage medium, and system of Li '675 to include receiving, through the administrator user interface, an identification of a specific slot within a linear television programming transmission, as taught by Li '538, for the advantage of allowing a user to choose specific points in a video to insert content.

--CONTINUED IN SUPPLEMENTAL BOX--

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US 12/22355

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of:
Box No. V. 2. Citations and Explanations:

Regarding claim 5, in the combination of Li '675 and Li '538, Li '538 teaches displaying, in the administrator user interface, an indication of one or more available slots within the linear television programming transmission, wherein the identification of the specific time slot is received as a selection of one of the one or more available slots (the time slot is selected as the slot for insertion of the content, para [0032]-[0034]).

Regarding claim 6, in the combination of Li '675 and Li '538, Li '538 teaches associating the file including the selected video with a predefined identifier for the specific slot (the content includes a slot identifier for identifying the content in the time slot, para [0033]).

Regarding claims 10 and 16, Li '675 fails to teach performing an automated review of the plurality of videos for potential inappropriate content wherein at least one of the plurality of videos includes an indication of one or more frames within the video that includes potential inappropriate content. Li '538 teaches performing an automated review of the plurality of videos for potential inappropriate content wherein at least one of the plurality of videos includes an indication of one or more frames within the video that includes potential inappropriate content (a user is able to indicate whether video content is inappropriate and may remove the content, para [0028]). It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to modify the method and computer storage medium of Li '675 to include performing an automated review of the plurality of videos for potential inappropriate content wherein at least one of the plurality of videos includes an indication of one or more frames within the video that includes potential inappropriate content, as taught by Li '538, for the advantage of preventing the publication of obscene or inappropriate content.

Claims 1-23 have industrial applicability as defined by PCT Article 33(4), because the subject matter can be made or used in industry.

SEARCH HISTORY

Application Number	PCT/US 12/22355
Search Conducted By	SHA
Search Approved By	PJN

US/IPC Classifications Searched	USPC: 725/47
Date Conducted	17 March 2012 (17.03.2012)

Documentation Searched	USPC: 725/47, 59-61, 74, 86 (text search)
Search Terms Used	administration, file, creating, editing, distribution, system, captured, transmission, recording, editing, video, media, television, tv, movie, creat, edit, produc, user, interface, work, station, mixer, work, station, mixer, thumbnail, image, select, review, preview, format, protocol, inappropriate, obscen, frame, time, slot, timeslot
Date Conducted	17 March 2012 (17.03.2012)

Electronic Database Searched	PubWest
Files Searched	PGPB, USPT, EPAB, JPAB
Date Conducted	17 March 2012 (17.03.2012)
Search Logic:	

DB=PGPB,USPT,EPAB,JPAB; PLUR=NO; OP=ADJ

<u>L32</u> L28 and (((video or time) near6 slot) or timeslot)	4	<u>L32</u>	<u>L32</u>
<u>L31</u> L28 and ((video or time) near6 slot)	4	<u>L31</u>	<u>L31</u>
<u>L30</u> L29 and ((video or time) near6 slot)	0	<u>L30</u>	<u>L30</u>
<u>L29</u> L28 and ((inappropriate\$3 or obscen\$4) near6 (content or media or video or movie or frame or image))	3	<u>L29</u>	<u>L29</u>
<u>L28</u> L27 and ((video or media) near4 format\$4)	102	<u>L28</u>	<u>L28</u>
<u>L27</u> L26 and (select\$4 near6 (thumbnail\$1 or image\$1))	138	<u>L27</u>	<u>L27</u>
<u>L26</u> L25 and (thumbnail\$1 or image)	228	<u>L26</u>	<u>L26</u>
<u>L25</u> L24 and ((video near4 edit\$4) near10 ((user adj interface) or (work adj station) or mixer))	262	<u>L25</u>	<u>L25</u>

SEARCH HISTORY

<u>L24</u>	L23 and (video near4 edit\$4)	3624	<u>L24</u>	<u>L24</u>
<u>L23</u>	L22 and (user adj interface)	22089	<u>L23</u>	<u>L23</u>
<u>L22</u>	L21 and (tv or television)	26014	<u>L22</u>	<u>L22</u>
<u>L21</u>	L20 and ((user adj interface) or (work adj station) or mixer)	62512	<u>L21</u>	<u>L21</u>
<u>L20</u>	L19 and ((creat\$4 or edit\$4 or produc\$5) near6 (movie or video or media))	220779	<u>L20</u>	<u>L20</u>
<u>L19</u>	video or media or television or tv or movie	2037904	<u>L19</u>	<u>L19</u>
<u>L18</u>	L17 and ((inappropriate\$3 or obscen\$4) near6 (content or media or video or movie or frame or image))	1	<u>L18</u>	<u>L18</u>
<u>L17</u>	L16 and ((video or media) near4 format\$4)	19	<u>L17</u>	<u>L17</u>
<u>L16</u>	L14 and (format\$4 or protocol)	29	<u>L16</u>	<u>L16</u>
<u>L15</u>	L14 and ((review\$4 or preview\$4) near6 (media or video or movie or image))	6	<u>L15</u>	<u>L15</u>
<u>L14</u>	L9 and (select\$4 near6 (thumbnail\$1 or image\$1))	31	<u>L14</u>	<u>L14</u>
<u>L13</u>	L12 and thumbnail\$1	17	<u>L13</u>	<u>L13</u>
<u>L12</u>	L9 and (thumbnail\$1 or image\$1)	70	<u>L12</u>	<u>L12</u>
<u>L11</u>	L10 and (thumbnail\$1 or image)	1	<u>L11</u>	<u>L11</u>
<u>L10</u>	L9 and ((video near4 edit\$4) near10 ((user adj interface) or (work adj station) or mixer))	4	<u>L10</u>	<u>L10</u>
<u>L9</u>	L8 and (video near4 edit\$4)	79	<u>L9</u>	<u>L9</u>
<u>L8</u>	L7 and (user adj interface)	542	<u>L8</u>	<u>L8</u>
<u>L7</u>	L6 and (tv or television)	579	<u>L7</u>	<u>L7</u>
<u>L6</u>	L5 and ((user adj interface) or (work adj station) or mixer)	627	<u>L6</u>	<u>L6</u>
<u>L5</u>	L4 and ((creat\$4 or edit\$4 or produc\$5) near6 (movie or video or media))	1049	<u>L5</u>	<u>L5</u>
<u>L4</u>	L2 and (video or media or television or tv or movie)	2608	<u>L4</u>	<u>L4</u>
<u>L3</u>	L2 and (video or media or television or tv)	2605	<u>L3</u>	<u>L3</u>
<u>L2</u>	(725/47,59-61,74,86).ccls.	2641	<u>L2</u>	<u>L2</u>
<u>L1</u>	725/47.ccls.	440	<u>L1</u>	<u>L1</u>

Electronic Database Searched	Google
Files Searched	Web
Date Conducted	17 March 2012 (17.03.2012)
Search Logic: administration of video file creating editing and distribution system About 84,900,000 results (0.29 seconds) video file recording and editing system and user interface including captured video in time slots for transmission About 181,000 results (0.50 seconds)	

SEARCH HISTORY

video file recording and editing system and user interface including captured video edited into television time slots for transmission About 126,000 results (0.48 seconds)

Electronic Database Searched	Google
Files Searched	Patents
Date Conducted	17 March 2012 (17.03.2012)
Search Logic:	
administration of video file creating editing and distribution system About 899 results (0.20 seconds)	
video file recording and editing system and user interface including captured video in time slots for transmission About 253 results (0.27 seconds)	
video file recording and editing system and user interface including captured video edited into television time slots for transmission About 185 results (0.29 seconds)	

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To: SPENCER C. PATTERSON FISH & RICHARDSON P.C. P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022

PCT

NOTIFICATION OF TRANSMITTAL OF
 THE INTERNATIONAL SEARCH REPORT AND
 THE WRITTEN OPINION OF THE INTERNATIONAL
 SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

Applicant's or agent's file reference 30599-0003WO1	Date of mailing <i>(day month year)</i> FOR FURTHER ACTION See paragraphs 1 and 4 below
International application No. PCT/US 12/22246	International filing date <i>(day month year)</i> 23 January 2012 (23.01.2012)
Applicant YOUTOO TECHNOLOGIES, LLC	

1.	<input checked="" type="checkbox"/>	The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith. Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46): When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report. Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes 1211 Geneva 20, Switzerland. Facsimile No.: +41 22 338 82 70 For more detailed instructions, see <i>PCT Applicant's Guide</i> , International Phase, paragraphs 9.004 – 9.011.
2.	<input type="checkbox"/>	The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.
3.	<input type="checkbox"/>	With regard to any protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that: <input type="checkbox"/> the protest together with the decision thereon has been transmitted to the International Bureau together with any request to forward the texts of both the protest and the decision thereon to the designated Offices. <input type="checkbox"/> no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.
4.		Reminders The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. Following the expiration of 30 months from the priority date, these comments will also be made available to the public. Shortly after the expiration of 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau before the completion of the technical preparations for international publication (<i>Rules 90bis.1 and 90bis.3</i>). Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise, the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices. In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months. For details about the applicable time limits, Office by Office, see www.wipo.int/pct/en/texts/time_limits.html and the <i>PCT Applicant's Guide</i> , National Chapters.

Name and mailing address of the ISA/ Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201	Authorized officer <p style="text-align: center;">Lee W. Young</p> PCT Helpdesk: 571-272-4300 Telephone No. PCT OSP: 571-272-7774
---	---

Form PCT/ISA/220 (July 2010)

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:

SPENCER C. PATTERSON
FISH & RICHARDSON P.C.
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

PCT

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT AND
THE WRITTEN OPINION OF THE INTERNATIONAL
SEARCHING AUTHORITY, OR THE DECLARATION

(PCT Rule 44.1)

Date of mailing
(day month year)

21 MAR 2012

Applicant's or agent's file reference

30599-0003WO1

FOR FURTHER ACTION See paragraphs 1 and 4 below

International application No.

PCT/US 12/22246

International filing date

(day month year)

23 January 2012 (23.01.2012)

Applicant YOUTOO TECHNOLOGIES, LLC

1. ☒ The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

When? The time limit for filing such amendments is normally two months from the date of transmittal of the international search report.

Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
1211 Geneva 20, Switzerland. Facsimile No.: +41 22 338 82 70

For more detailed instructions, see PCT Applicant's Guide, International Phase, paragraphs 9.004 - 9.011.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.

3. ☐ **With regard to any protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:
- ☐ the protest together with the decision thereon has been transmitted to the International Bureau together with any request to forward the texts of both the protest and the decision thereon to the designated Offices.
- ☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Reminders**

The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. Following the expiration of 30 months from the priority date, these comments will also be made available to the public.

Shortly after the expiration of **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau before the completion of the technical preparations for international publication (Rules 90bis.1 and 90bis.3).

Within **19 months** from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until **30 months** from the priority date (in some Offices even later); otherwise, the applicant must, within **20 months** from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of **30 months** (or later) will apply even if no demand is filed within 19 months.

For details about the applicable time limits, Office by Office, see www.wipo.int/pct/en/texts/time_limits.html and the PCT Applicant's Guide, National Chapters.

Name and mailing address of the ISA/
Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450
Facsimile No. 571-273-3201

Authorized officer

Lee W. Young

PCT Helpdesk: 571-272-4300

Telephone No. PCT OSP: 571-272-7774

Form PCT/ISA/220 (July 2010)

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 30599-0003WO1	FOR FURTHER ACTION <div style="float: right; font-size: small;">see Form PCT/ISA/220 as well as, where applicable, item 5 below.</div>	
International application No. PCT/US 12/22246	International filing date (day/month/year) 23 January 2012 (23.01.2012)	(Earliest) Priority Date (day/month/year) 25 January 2011 (25.01.2011)
Applicant YOUTOO TECHNOLOGIES, LLC		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 2 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of:

- ☒ the international application in the language in which it was filed.
- ☐ a translation of the international application into _____ which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).

b. ☐ This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (see Box No. II).

3. ☐ **Unity of invention is lacking** (see Box No. III).

4. With regard to the **title**,

- ☒ the text is approved as submitted by the applicant.
- ☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

- ☒ the text is approved as submitted by the applicant.
- ☐ the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 1
- ☒ as suggested by the applicant.
- ☐ as selected by this Authority, because the applicant failed to suggest a figure.
- ☐ as selected by this Authority, because this figure better characterizes the invention.
- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US 12/22246

A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - H04N 7/16 (2012.01) USPC - 725/25 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC(8): H04N 7/16 (2012.01) USPC: 725/25 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched IPC(8): H04N 7/16 (2012.01) (keyword limited; search terms below) USPC: 725/25, 31, 37 (keyword limited; search terms below) Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Dialog (PCT, US Patents, EPO), Google (Web); Search terms used: buffer cache bandwidth upload video broadcast distribute personal share server flag review inappropriate offensive transcode internet web social network availability constraint limitations camera manage control rate moderator administrator automated manual		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 6,774,926 B1 (Ellis et al.) 10 August 2004 (10.08.2004), entire document, especially; col. 4, ln. 6-18, col. 3, ln. 19-29, col. 7, ln. 39-48, col. 11, ln. 60-64, Fig. 14,15, 17	1-5, 7-10, 14-18, 20-34, 38 ----- 6, 11-13, 19, 35-37
Y	US 2006/0271977 A1 (Lerman et al.) 30 November 2006 (30.11.2006), entire document, especially; para. [0057], [0064], [0068]	6, 19
Y	US 2007/0133034 A1 (Jindal et al.) 14 June 2007 (14.06.2007), entire document, especially; para. [0061]-[0062], [0120]	11-13, 35-37
Y	US 2009/0012965 A1 (Franken) 08 January 2009 (08.01.2009), entire document, especially; para. [0088], Fig. 12	12, 13, 36, 37
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/>		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 15 March 2012 (15.03.2012)		Date of mailing of the international search report 21 MAR 2012
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201		Authorized officer: Lee W. Young PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774

Form PCT/ISA/210 (second sheet) (July 2009)

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

To: SPENCER C. PATTERSON
FISH & RICHARDSON P.C.
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Date of mailing
(day/month/year)

21 MAR 2012

Applicant's or agent's file reference
30599-0003WO1

FOR FURTHER ACTION

See paragraph 2 below

International application No.

PCT/US 12/22246

International filing date (day/month/year)

23 January 2012 (23.01.2012)

Priority date (day/month/year)

25 January 2011 (25.01.2011)

International Patent Classification (IPC) or both national classification and IPC

IPC(8) - H04N 7/16 (2012.01)

USPC - 725/25

Applicant **YOUTOO TECHNOLOGIES, LLC**

1. This opinion contains indications relating to the following items:

- ☒ Box No. I Basis of the opinion
- ☐ Box No. II Priority
- ☐ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- ☐ Box No. IV Lack of unity of invention
- ☒ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- ☐ Box No. VI Certain documents cited
- ☐ Box No. VII Certain defects in the international application
- ☐ Box No. VIII Certain observations on the international application

2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

Name and mailing address of the ISA/US
Mail Stop PCT, Attn: ISA/US
Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450
Facsimile No. 571-273-3201

Date of completion of this opinion

15 March 2012 (15.03.2012)

Authorized officer:

Lee W. Young

PCT Helpdesk: 571-272-4300
PCT OSP: 571-272-7774

Form PCT/ISA/237 (cover sheet) (July 2011)

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US 12/22246

Box No. I Basis of this opinion

1. With regard to the **language**, this opinion has been established on the basis of:
 - ☒ the international application in the language in which it was filed.
 - ☐ a translation of the international application into _____ which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).
2. ☐ This opinion has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43bis.1(a))
3. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, this opinion has been established on the basis of a sequence listing filed or furnished:
 - a. (means)
 - ☐ on paper
 - ☐ in electronic form
 - b. (time)
 - ☐ in the international application as filed
 - ☐ together with the international application in electronic form
 - ☐ subsequently to this Authority for the purposes of search
4. ☐ In addition, in the case that more than one version or copy of a sequence listing has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
5. Additional comments:

**WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/US 12/22246

Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N)	Claims	6, 11-13, 19, 35-37	YES
	Claims	1-5, 7-10, 14-18, 20-34, 38	NO
Inventive step (IS)	Claims	None.	YES
	Claims	1 - 38	NO
Industrial applicability (IA)	Claims	1 - 38	YES
	Claims	None.	NO

2. Citations and explanations:

Claims 1-5, 7-10, 14-18, 20-34 and 38 lack novelty under PCT Article 33(2) as being anticipated by US 6,774,926 B1 to Ellis et al. (hereinafter 'Ellis').

Regarding claim 1, Ellis teaches a method performed by data processing apparatus, the method comprising: receiving video data from a client computing device, wherein the video data is captured using a camera connected to the client computing device (fig. 15 step 222, col. 5 ln. 24-30, col. 12 ln. 40-46) in accordance with instructions executed on the client computing device to provide the video data in accordance with predetermined constraints (col. 11 ln. 60-64); automatically transcoding the video data, using a server, into at least one different format based on at least one of user credentials associated with a user of the client computing device or attributes associated with the video data, wherein at least one format of the transcoded video data defines a video file in a format appropriate for inclusion in a linear television programming transmission (col. 4 ln. 6-18); and uploading the transcoded video data to a server for distribution (col. 7 ln. 38-42).

Regarding claim 2, Ellis teaches the instructions executed on the client computing device include scripts received by the client computing device from a web application (fig. 14, col. 5 ln. 12-14, col. 12 ln. 11-16).

Regarding claim 3, Ellis teaches the instructions executed on the client computing device are executed within at least one of a browser or a browser plugin on the client computing device (contributor uploads video, specifies communications paths, etc using screen 196 provided by a web browser; col. 11 ln. 60-64, col. 12 ln. 11-16).

Regarding claim 4, Ellis teaches the instructions executed on the client computing device are included in an application installed on the client computing device (the video may be formatted or reformatted at any stage between creation by the contributor and viewing of the video; col. 4 ln. 14-18).

Regarding claim 5, Ellis teaches at least a portion of the video data is buffered on the client computing device using scripts included in the instructions executed on the client computing device (col. 12 ln. 20-25) based on bandwidth constraints for transmitting the video data from the client computing device (col. 12 ln. 40-43).

Regarding claim 7, Ellis teaches the video data is transmitted by the client computing device in a native media container format for the client computing device (The transcoding of the video may happen at any point in time, including after transmission to the server. Therefore, the video may still be in native format during transmission to the server; col. 4 ln. 14-18).

Regarding claim 8, Ellis teaches the predetermined constraints include a bit rate and an image resolution sufficient to enable transcoding of the video data into the format appropriate for inclusion in the linear television programming transmission (video is transcoded for distribution to cable television viewers, which inherently requires the video was constrained to parameters sufficient to enable transcoding of the video into the format appropriate for inclusion in the linear TV programming; fig. 17 step 242, col. 14 ln. 25-31).

Regarding claim 9, Ellis teaches transcoding the video data includes using a predetermined automated transcoding workflow corresponding to the predetermined constraints to transcode the video data into the transcoded video data with predetermined constraints (col. 4 ln. 6-8).

Regarding claim 10, Ellis teaches transcoding the video data includes transcoding the video data into a plurality of different video file formats (col. 4 ln. 14-18, formats may include Internet-compatible formats and cable TV-compatible formats; col. 14 ln. 25-33).

---(continued in Supplemental Boxes)---

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/US 12/22246

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of:

Box No. V. 2. Citations and explanations:

Regarding claim 14, Ellis teaches the video data is received in response to a request to submit content for potential inclusion in a linear television programming transmission (submit button 214; fig. 14, step 242; fig. 17).

Regarding claim 15, Ellis teaches automatically transcoding the video data includes transcoding the video data into at least one format appropriate for Internet distribution, the method further comprising storing the transcoded video data in the at least one format appropriate for Internet distribution on a web server adapted to allow retrieval through a web page (fig. 17 step 244, col. 7 ln. 39-43).

Regarding claim 16, The method of claim 15 further comprising distributing the transcoded video data to a plurality of social networking web sites (the uploaded video has a chat room, which provides social networking; col. 15 ln. 66-col. 16 ln. 1).

Regarding claim 17, Ellis teaches distributing the transcoded video data in a video blog (col. 3 ln. 19-23).

Regarding claim 18, Ellis teaches a computer storage medium encoded with a computer program, the program comprising instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising: displaying, on a client computing device, a user interface adapted to allow a user to selectively record content including high definition video content through a digital camera communicably coupled to the client computing device (col. 12 ln. 19-20, col. 12 ln. 24-25, col. 5 ln. 24-27, col 6 ln. 1-4, ln. 41-44); receiving a user selection to record content (col. 12 ln. 19-20); capturing high definition video data using the digital camera during a continuous recording segment (col. 12 ln. 24-25); formatting the high definition video data in accordance with predetermined constraints (col. 4 ln. 6-8); and transmitting at least a portion of the formatted high definition video data to an storage server during the continuous recording segment (col. 7 ln. 38-42).

Regarding claim 20, Ellis teaches the operations are performed using scripts transmitted to the client computing device in a web page and executed on the client device using at least one of a web browser or a web browser plugin (contributor uploads video, specifies communications paths, etc using screen 196 provided by a web browser; col. 11 ln. 60-64, col. 12 ln. 11-16).

Regarding claim 21, Ellis teaches the predetermined constraints are adapted to enable a transcoding server to perform automated transcoding of the high definition video data into a plurality of video file formats (col. 4 ln. 14-18, formats may include Internet-compatible formats and cable TV-compatible formats; col. 14 ln. 25-33).

Regarding claim 22, Ellis teaches caching a portion of the high definition video data on the client computing device for transmission (col. 12 ln. 20-25) in accordance with bandwidth limitations on transmitting the formatted high definition video data (col. 12 ln. 40-43).

Regarding claim 23, Ellis teaches associating one or more attributes with the formatted high definition video data, the one or more attributes associated with at least one of a request for submissions of content to be included in a television broadcast or a user credential (fig. 14, col. 4 ln. 6-18).

Regarding claim 24, Ellis teaches a computer storage medium encoded with a computer program, the program comprising instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising: displaying, on a client computing device, a user interface adapted to allow a user to selectively record content including high definition video content through a digital camera communicably coupled to the client computing device (col. 12 ln. 19-20, col. 12 ln. 24-25, col. 5 ln. 24-27, col 6 ln. 1-4, ln. 41-44); receiving a user selection to record content (col. 12 ln. 19-20); capturing high definition video data using the digital camera during a continuous recording segment (col. 12 ln. 24-25); formatting the high definition video data in accordance with predetermined constraints (col. 4 ln. 6-8); and establishing a connection with a content submission server in response to a user selection to upload the high definition video data (col. 7 ln. 38-42); and transmitting the formatted high definition video data to a storage server using the connection in response to the user selection (col. 7 ln. 38-42), wherein the predetermined constraints are adapted to facilitate transcoding of the formatted high definition video data into a format appropriate for inclusion in a linear television programming transmission (col. 4 ln. 6-18, col. 14 ln. 24-31).

Regarding claim 25, Ellis teaches formatting the high definition video data includes formatting the high definition video data in a native media container format for the client computing device (The transcoding of the video may happen at any point in time, including after transmission to the server. Therefore, the video may still be in native format during transmission to the server; col. 4 ln. 14-18).

Regarding claim 26, Ellis teaches the operations are performed using instructions transmitted to the client computing device downloaded from a web server and installed on the client device (fig. 14, col. 5 ln. 12-14, col. 12 ln. 11-16), and capturing high definition video data using the digital camera includes interfacing with native device recording capabilities (col. 6 ln. 1-11).

Regarding claim 27, Ellis teaches the predetermined constraints are adapted to enable a transcoding server to perform automated transcoding of the high definition video data into a plurality of video file formats (col. 4 ln. 14-18, formats may include Internet-compatible formats and cable TV-compatible formats; col. 14 ln. 25-33).

---(continued on next page)---

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/US 12/22246

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.
Continuation of:

Box No. V. 2. Citations and explanations:

Regarding claim 28, Ellis teaches associating one or more attributes with the formatted high definition video data, the one or more attributes associated with at least one of a request for submissions of content to be included in a television broadcast or a user credential (Fig. 14, col. 4 ln. 6-18, col. 11 ln. 60-64).

Regarding claim 29, Ellis teaches establishing a connection with a web server to retrieve at least one attribute associated with a request for submissions of content (col.11 ln. 60-64).

Regarding claim 30, Ellis teaches a system comprising: a user device (user equipment 34, 36, or 38; fig. 1); and one or more servers operable to interact with the user device (server 50; fig. 1) and to: receive video data in a predetermined format from the user device (col. 12 ln. 40-46); transcode the video data into one or more video formats that differ from the predetermined format using an automated transcoding workflow corresponding to the predetermined format (col. 4 ln. 6-8); store the trans coded video data (col. 4 ln. 8-11); and distribute the transcoded video data for inclusion in a television transmission (col. 4 ln. 11-14).

Regarding claim 31, Ellis teaches the one or more servers are further adapted to provide instructions for execution on the user device in a web page, wherein the instructions are adapted to cause the user device to capture the video data using a camera connected to the user device and to transmit at least a portion of the video data to a web server of the one or more servers as the video data is captured (contributor uploads video, specifies communications paths, etc using screen 196 provided by a web browser; col. 11 ln. 60-64, col. 12 ln. 11-16).

Regarding claim 32, Ellis teaches the one or more servers are further adapted to transcode the video data into a format appropriate for inclusion in a linear television programming transmission (col. 4 ln. 6-18).

Regarding claim 33, Ellis teaches the one or more servers are further adapted to transcode the video data into a format appropriate for Internet distribution (col. 4 ln. 6-18, col. 14 ln. 31-33).

Regarding claim 34, Ellis teaches the one or more servers are further adapted to transcode the video data into a plurality of different formats (col. 4 ln. 14-18, formats may include Internet-compatible formats and cable TV-compatible formats; col. 14 ln. 25-33).

Regarding claim 38, Ellis teaches the one or more video formats are selected based on at least one of user credentials associated with a user of the user device or attributes associated with the video data (fig. 14, col. 4 ln. 6-18, col. 11 ln. 60-64).

Claims 6 and 19 lack an inventive step under PCT article 33(3) as being obvious over Ellis, in view of US 2006/0271977 A1 to Lerman et al. (hereinafter 'Lerman').

Regarding claim 6, Ellis teaches the method of claim 1. Ellis does not teach the video data is transmitted by the client computing device in FL V format. Lerman teaches a browser plugin for editing and transcoding a video for uploading to a content delivery network (para. [0068]) in which data is transmitted by the client computing device in FL V format (para. [0064], [0068]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ellis to encode the video into FLV format, as taught by Lerman, for the advantage of allowing the video to be viewed on a Flash player.

Regarding claim 19, Ellis teaches the computer storage medium of claim 18. Ellis does not teach formatting the high definition video data includes formatting the high definition video data in FL V format. Lerman teaches a browser plugin for editing and transcoding a video for uploading to a content delivery network (para. [0068]) in which data is transmitted by the client computing device in FL V format (para. [0064], [0068]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ellis to encode the video into FLV format, as taught by Lerman, for the advantage of allowing the video to be viewed on a Flash player.

Claims 11 and 35 lack an inventive step under PCT Article 33(3) as being obvious over Ellis, in view of US 2007/0133034 A1 to Jindal et al. (hereinafter 'Jindal').

Regarding claim 11, Ellis teaches the method of claim 1. Ellis does not teach performing an automated review of at least one of the video data or the transcoded video data to identify potentially inappropriate content. Jindal teaches a method for detecting inappropriate content which includes performing an automated review of at least one of the video data or the transcoded video data to identify potentially inappropriate content (para. [0061]-[0062]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ellis to include an automated review of at least one of the video data or the transcoded video data to identify potentially inappropriate content, as taught by Jindal, for the advantage of safeguarding viewers from offensive content.

Regarding claim 35, Ellis teaches the system of claim 30. Ellis does not teach the one or more servers are further adapted to perform an automated review of at least one of the video data or the trans coded video data to identify potentially inappropriate content. Jindal teaches a method for detecting inappropriate content which includes performing an automated review of at least one of the video data or the transcoded video data to identify potentially inappropriate content (para. [0061]-[0062]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ellis to include an automated review of at least one of the video data or the transcoded video data to identify potentially inappropriate content, as taught by Jindal, for the advantage of safeguarding viewers from offensive content.

---(continued on next page)---

Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of:

Box No. V. 2. Citations and explanations:

Claims 12, 13, 36 and 37 lack an inventive step under PCT Article 33(3) as being obvious over Ellis in view of Jindal, and further in view of US 2009/0012965 A1 (Franken).

Regarding claim 12, Ellis in view of Jindal teaches he method of claim 11. Ellis does not teach retrieving the transcoded video data for manual review; and presenting a review interface adapted to: provide an indication of at least one frame within the transcoded video file including content identified as potentially inappropriate content; and allow an administrator to select the transcoded video file for manual review. Jindal teaches retrieving the transcoded video data for manual review (para. [0120]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ellis to include a manual review for the benefit of verifying the existence of objectionable content. Franken teaches presenting a review interface adapted to: provide an indication of at least one frame within the transcoded video file including content identified as potentially inappropriate content (para. [0088]); and allow an administrator to select the transcoded video file for manual review (fig. 12). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the method taught by Ellis in view of Jindal to include an interface for the reviewer to view and select content identified as potentially inappropriate, as taught by Franken, for the advantage of providing a means for performing a manual review of the video content.

Regarding claim 13, Ellis teaches the method of claim 1, wherein uploading the transcoded video data to a server is performed in response to the selection of the particular transcoded video file for publication (col. 8 ln. 22-23). Ellis does not teach retrieving the transcoded video data for manual review; presenting a review interface adapted to allow an administrator to select among a plurality of transcoded video files for manual review; receiving a selection of a particular transcoded video file for review through the review interface; presenting video defined by the particular transcoded video file through the review interface in response to the selection; and receiving a selection of the particular transcoded video file for publication through the review interface. Jindal teaches retrieving the transcoded video data for manual review (para. [0120]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ellis to include a manual review for the benefit of verifying the existence of objectionable content. Franken teaches presenting a review interface adapted to allow an administrator to select among a plurality of transcoded video files for manual review (fig. 8); receiving a selection of a particular transcoded video file for review through the review interface (fig. 12); presenting video defined by the particular transcoded video file through the review interface in response to the selection (.launch player. button; fig. 12); and receiving a selection of the particular transcoded video file for publication through the review interface (.confirmed appropriate.; para. [0094]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the method taught by Ellis in view of Jindal to include an interface for the reviewer to view and select content identified as potentially inappropriate, as taught by Franken, for the advantage of providing a means for performing a manual review of the video content.

Regarding claim 36, Ellis in view of Jindal teaches the system of claim 30. Ellis does not teach the one or more servers are further adapted to: retrieve the transcoded video data for manual review; and present a review interface adapted to: provide an indication of at least one frame within the transcoded video file including content identified as potentially inappropriate content; and allow an administrator to select the transcoded video file for manual review. Jindal teaches retrieving the transcoded video data for manual review (para. [0120]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ellis to include a manual review for the benefit of verifying the existence of objectionable content. Franken teaches presenting a review interface adapted to: provide an indication of at least one frame within the transcoded video file including content identified as potentially inappropriate content (para. [0088]); and allow an administrator to select the transcoded video file for manual review (fig. 12). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the method taught by Ellis in view of Jindal to include an interface for the reviewer to view and select content identified as potentially inappropriate, as taught by Franken, for the advantage of providing a means for performing a manual review of the video content.

Regarding claim 37, Ellis teaches the system of claim 30, wherein uploading the transcoded video data to a server is performed in response to the selection of the particular transcoded video file for publication (col. 8 ln. 22-23). Ellis does not teach the one or more servers are further adapted to: retrieve the transcoded video data for manual review; present a review interface adapted to allow an administrator to select among a plurality of transcoded video files for manual review; receive a selection of a particular transcoded video file for review through the review interface; present video defined by the particular transcoded video file through the review interface in response to the selection; and receive a selection of the particular transcoded video file for inclusion in the television broadcast. Jindal teaches retrieving the transcoded video data for manual review (para. [0120]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Ellis to include a manual review for the benefit of verifying the existence of objectionable content. Franken teaches presenting a review interface adapted to allow an administrator to select among a plurality of transcoded video files for manual review (fig. 8); receiving a selection of a particular transcoded video file for review through the review interface (fig. 12); presenting video defined by the particular transcoded video file through the review interface in response to the selection (.launch player. button; fig. 12); and receiving a selection of the particular transcoded video file for publication through the review interface (.confirmed appropriate.; para. [0094]). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the method taught by Ellis in view of Jindal to include an interface for the reviewer to view and select content identified as potentially inappropriate, as taught by Franken, for the advantage of providing a means for performing a manual review of the video content.

Claims 1 - 38 have industrial applicability as defined by PCT Article 33(4) because the subject matter can be made or used in industry.

SEARCH HISTORY

Application Number	PCT/US 12/22246
Search Conducted By	JAS
Search Approved By	MJP

US/IPC Classifications Searched	IPC(8): H04N 7/16 (2012.01) USPC: 725/25
Date Conducted	15 March 2012 (15.03.2012)

Documentation Searched	USPC: 725/25, 31, 37 (keyword limited; terms below)
Search Terms Used	buffer cache bandwidth upload video broadcast distribute personal share server flag review inappropriate offensive transcode internet web social network availability constraint limitations camera manage control rate moderator administrator automated manual
Date Conducted	15 March 2012 (15.03.2012)

Electronic Database Searched	Dialog
Files Searched	US Patents, PCT, EPO
Date Conducted	15 March 2012 (15.03.2012)
<p style="text-align: center;">Search Logic:</p> <p>17 s1 upload??? (6n) server? And (buffer??? or cach???) (6n) bandwidth 20985 s2 ic=h04n-007/16 963 s3 cl=725-25 and pd<20120123 609 s5 cl=725-31 and pd<20120123 968 s6 cl=725-37 and pd<20120123 15 s7 (s3 or s5) and upload??? (6n) video? 33 s8 (s3 or s5) and broadcast??? (6n) personal (6n) video? 5 s9 (s3 or s5) and distribut??? (6n) personal (6n) video? 49 s10 (s3 or s5) and shar??? (6n) video? 59 S11 shar??? (6n) video and (flag???? or review???) (8n) (offensive or inappropriate) and server? 17 s12 s6 and (flag???? or review???) and (inappropriate or offensive) 2110 s13 personal (6n) video and transcod??? and server 1522 s14 s13 and shar???</p>	

SEARCH HISTORY

1458 s15 s14 and (internet or web)
221 s16 s15 and social (n) network???
1121 s17 s15 and bandwidth
620 s18 s15 and bandwidth (6n) (availab? Or constraint? Or limit?)

Electronic Database Searched	Google
Files Searched	Web
Date Conducted	15 March 2012 (15.03.2012)
Search Logic:	
43300000 broadcast personal movie from camera	
69900 upload video transcode broadcast	
1890000 upload video to server bandwidth buffer	
4390000 buffer manage bandwidth constraints	
2760000 buffer control upload video bandwidth	
1370000 rate control buffer bandwidth constraints	
25200000 review uploaded video inappropriate content	
86600000 moderator review videos inappropriate	
109000000 administrator review videos inappropriate	
132000000 automated review videos inappropriate manual	

Electronic Acknowledgement Receipt	
EFS ID:	14529282
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Dale Cann
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	20-DEC-2012
Filing Date:	12-NOV-2012
Time Stamp:	15:22:49
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	30599-0014002IDS.pdf	163862 330a89d53ac578a4dae73bfa02a84f20f146ca0	no	3

Warnings:

Information:

This is not an USPTO supplied IDS fillable form					
2	Non Patent Literature	PCTUS2012-022355ISR.pdf	677404 84bf64fe3ff9c2a097a4842b2c4a30a0f27df2d1	no	12
Warnings:					
Information:					
3	Non Patent Literature	PCTUS2012-022246ISR.pdf	811657 081cd1f55b8c752fb1fec8258e056f6c1cc6263	no	12
Warnings:					
Information:					
Total Files Size (in bytes):			1652923		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 13/674,768				
APPLICATION AS FILED - PART I										
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY				
FOR	NUMBER FILED	NUMBER EXTRA	RATE(\$)	FEE(\$)		RATE(\$)	FEE(\$)			
BASIC FEE <small>(37 CFR 1.16(a), (b), or (c))</small>	N/A	N/A	N/A			N/A	390			
SEARCH FEE <small>(37 CFR 1.16(k), (l), or (m))</small>	N/A	N/A	N/A			N/A	620			
EXAMINATION FEE <small>(37 CFR 1.16(o), (p), or (q))</small>	N/A	N/A	N/A			N/A	250			
TOTAL CLAIMS <small>(37 CFR 1.16(i))</small>	20	minus 20 = *				x 62 =	0.00			
INDEPENDENT CLAIMS <small>(37 CFR 1.16(h))</small>	3	minus 3 = *				x 250 =	0.00			
APPLICATION SIZE FEE <small>(37 CFR 1.16(s))</small>	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						0.00			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))							0.00			
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL		TOTAL	1260			
APPLICATION AS AMENDED - PART II										
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total <small>(37 CFR 1.16(i))</small>	*	Minus	**	=	x	=		x	=
	Independent <small>(37 CFR 1.16(h))</small>	*	Minus	***	=	x	=		x	=
	Application Size Fee (37 CFR 1.16(s))									
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
						TOTAL ADD'L FEE			TOTAL ADD'L FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE(\$)	ADDITIONAL FEE(\$)		RATE(\$)	ADDITIONAL FEE(\$)
	Total <small>(37 CFR 1.16(i))</small>	*	Minus	**	=	x	=		x	=
	Independent <small>(37 CFR 1.16(h))</small>	*	Minus	***	=	x	=		x	=
	Application Size Fee (37 CFR 1.16(s))									
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))									
						TOTAL ADD'L FEE			TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.										



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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	TOT CLAIMS	IND CLAIMS
13/674,768	11/12/2012	2447	1390	30599-0014002	20	3

CONFIRMATION NO. 3898

26231
FISH & RICHARDSON P.C. (DA)
P.O. BOX 1022
MINNEAPOLIS, MN 55440-1022

FILING RECEIPT



OC000000057982257

Date Mailed: 12/13/2012

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Inventor(s)

Mark A. Harwell, Plano, TX;
Christopher W. Wyatt, Dallas, TX;
Ryland M. Reed, North Richland Hills, TX;

Applicant(s)

Youtoo Technologies, LLC, Irving, TX

Assignment For Published Patent Application

YOUTOO TECHNOLOGIES, LLC, Irving, TX

Power of Attorney: None

Domestic Priority data as claimed by applicant

This application is a CON of 13/475,765 05/18/2012 PAT 8311382
which claims benefit of 61/644,909 05/09/2012

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see <http://www.uspto.gov> for more information.) - None.

Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

If Required, Foreign Filing License Granted: 12/05/2012

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/674,768**

Projected Publication Date: 11/14/2013

Non-Publication Request: No

Early Publication Request: No

Title

RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

Preliminary Class

709

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

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Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
13/674,768	11/12/2012	Mark A. Harwell	30599-0014002

CONFIRMATION NO. 3898

26231
FISH & RICHARDSON P.C. (DA)
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MINNEAPOLIS, MN 55440-1022

NOTICE



Date Mailed: 12/13/2012

INFORMATIONAL NOTICE TO APPLICANT

Applicant is notified that the above-identified application contains the deficiencies noted below. No period for reply is set forth in this notice for correction of these deficiencies. However, if a deficiency relates to the inventor's oath or declaration, the applicant must file an oath or declaration in compliance with 37 CFR 1.63, or a substitute statement in compliance with 37 CFR 1.64, executed by or with respect to each actual inventor no later than the expiration of the time period set in the "Notice of Allowability" to avoid abandonment. See 37 CFR 1.53(f).

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- A properly executed inventor's oath or declaration has not been received for the following inventor(s):
All

Applicant may submit the inventor's oath or declaration at any time before the Notice of Allowance and Fee(s) Due, PTOL-85, is mailed.

S.N-13674768

FISH & RICHARDSON P.C.

Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

November 12, 2012

Attorney Docket No.: 30599-0014002

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

Applicant: Youtoo Technologies, LLC

Title: RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA
WEBSITES

Assignee: Youtoo Technologies, LLC

Enclosed are the following papers, including those required to receive a filing date
under 37 C.F.R. § 1.53(b):

	<u>Pages</u>
Specification	31
Claims	6
Abstract	1
Drawing(s)	6

Enclosures:

- Application Data Sheet, 6 pages.
- Information Disclosure Statement, 2 pages.

This application is a continuation of, and therefore claims priority to, U. S. Patent
Application No. 13/475,765 filed on May 18, 2012, now U. S. Patent No. 8,311,382,
which claims the benefit under 35 U.S.C. § 119(e) of U.S. Patent Application No.
61/644,909, entitled "Recording and Publishing Content on Social Media Websites,"
filed May 9, 2012, both of which are incorporated herein by reference in their
entirety.

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12/04/2012 NTEKLEMI 00000014 061050 13674768
01 FC:1051 130.00 DA

FISH & RICHARDSON P.C.

Commissioner for Patents

November 12, 2012

Page 2

Basic Filing Fee			\$390
Search Fee			\$620
Examination fee			\$250
Total Claims 20	over 20	0 x \$60	\$0
Independent Claims 3	over 3	0 x \$250	\$0
Fee for Multiple Dependent claims			\$0
Application size fee for each 50 pages over 100			\$0
Total Filing fee			\$1260

The filing fee in the amount of \$1260 is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply all charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 30599-0014002.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (214) 747-5070.

Please direct all correspondence to the following:

26231

PTO Customer Number

Respectfully submitted,

/Spencer C. Patterson/

Spencer C. Patterson

Reg. No. 43,849

Enclosures

SCP/kjv

90643946.doc

FISH & RICHARDSON P.C.

Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

November 12, 2012

Attorney Docket No.: 30599-0014002

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Presented for filing is a new continuation patent application of:

Applicant: Youtoo Technologies, LLC

Title: RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

Assignee: Youtoo Technologies, LLC

Enclosed are the following papers, including those required to receive a filing date under 37 C.F.R. § 1.53(b):

	<u>Pages</u>
Specification	31
Claims	6
Abstract	1
Drawing(s)	6

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- Application Data Sheet, 6 pages.
- Information Disclosure Statement, 2 pages.

This application is a continuation of, and therefore claims priority to, U. S. Patent Application No. 13/475,765 filed on May 18, 2012, now U. S. Patent No. 8,311,382, which claims the benefit under 35 U.S.C. § 119(e) of U.S. Patent Application No. 61/644,909, entitled "Recording and Publishing Content on Social Media Websites," filed May 9, 2012, both of which are incorporated herein by reference in their entirety.

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WASHINGTON, DC

FISH & RICHARDSON P.C.

Commissioner for Patents

November 12, 2012

Page 2

Basic Filing Fee			\$390
Search Fee			\$620
Examination fee			\$250
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Fee for Multiple Dependent claims			\$0
Application size fee for each 50 pages over 100			\$0
Total Filing fee			\$1260

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Please direct all correspondence to the following:

26231

PTO Customer Number

Respectfully submitted,

/Spencer C. Patterson/

Spencer C. Patterson
Reg. No. 43,849

Enclosures

SCP/kjv

90643946.doc

RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] This application is a continuation of, and therefore claims priority to, U. S. Patent Application No. 13/475,765 filed on May 18, 2012, now U. S. Patent No. 8,311,382, which claims the benefit under 35 U.S.C. § 119(e) of U.S. Patent Application No. 61/644,909, entitled “Recording and Publishing Content on Social Media Websites,” filed May 9, 2012, both of which are incorporated herein by reference in their entirety.

BACKGROUND

[0002] This specification relates to creating various forms of content on social media websites and publishing that some content either on the same social media website, other social or general media websites, or on television distribution platforms.

[0003] Network technologies enable various types of remote human interaction. For example, people may use text messaging or audio or video content for remote chatting, reporting, conferencing, etc. In some instances, such communication may have a central host, such as a virtual chat room, a reality show, etc. Participants may use phone calls, email, SMS messages, or online audio or video chat to provide input or feedback to the central host. Participants may also communicate through social networking sites. In some cases, communications may relate to television programs that the participants may view, for example, on a conventional television. Such television programs may have their own social networking webpages that provide information about the program, provide additional content related to the program, and/or that facilitate feedback and communications among viewers.

[0004] Viewers typically view professionally produced television programs (“programs”) and motion pictures (“movies”) using traditional television services. Programs, such as various types of game shows, are typically distributed to traditional television service providers by so-called “television networks,” who possess the legal rights necessary to distribute the programs, and who are sometimes also involved in producing the programming. Those who provide transmission services for television, and provide television service to viewers, may include “carriers” or Multi-Service Operators (“MSO”), direct-broadcast satellite (DBS) providers, and/or telecommunication (“Telco”) providers.

[0005] Television transmission or distribution systems used by traditional carriers of television programming include terrestrial broadcast stations, satellite television, and cable television systems, as well as telecom delivery network services such as VDSL and FiOS offered over broadcast telecommunication or data networks, whose operators provide television services similar to what are offered by cable and satellite television service providers. Standards have also been formulated, or are in the process of being formulated, for using Internet protocols and the public Internet to distribute television programming using “live” IP-multicast or IP unicast streams that can be received by anyone with any type of broadband data connection to the Internet.

SUMMARY

[0006] Implementations of the present disclosure are generally directed creating various forms of content on social media websites and publishing that some content either on the same social media website, other social or general media websites, or to television distribution platforms.

[0007] In one general aspect, a method for recording and publishing contents can include providing, on a first social networking webpage hosted on a social networking system, an imbedded link to media recorder software stored on a video management server system external to the social networking system; receiving a request to invoke the media recorder software within a displayed instance of the first social networking webpage; providing, using the media recorder software on the external video management server system, a video recorder interface through an application programming interface on the social networking system in response to the request, wherein the video recorder interface is adapted to allow a user to record video to the external video management server system from within the displayed instance of the first social networking webpage; receiving a video stream at the external video management server system, wherein the video stream defines video captured through the video recorder interface; generating a video file using the received video stream; storing the video file on the external video management server system; selecting the stored video file for distribution via one or more communication networks; and providing, using media player software on the server system and an application programming interface on one or more web server systems external to the video management server system, the stored video file for display within a plurality of displayed instances of one or more webpages

hosted on the one or more external web server systems. Other aspects include corresponding apparatus, systems, and computer software, stored on a computer storage medium and executable on one or more computers.

[0008] These and other embodiments can each optionally include one or more of the following features. The one or more external web server systems include the social networking system. Information associated with user accounts for a plurality of displayed instances of one or more webpages hosted on the social networking system and/or information associated with a user account for the displayed instance of the first social networking webpage is received at the external video management server system. The video file is transcoded to an appropriate video file format automatically depending up an intended destination. A quantity of requests to access the video file using the media player software is tracked, and the tracked quantity of requests to access the video file is used to select the video file for inclusion on a second social networking webpage hosted on the social networking system. User ratings of the video file are monitored using the media player software, and the user ratings of the video file are used in selecting the video file for inclusion on a second social networking webpage hosted on the social networking system. Viewer response to the video file is monitored using the media player software; the viewer response is used in selecting the video file for inclusion on an additional webpage hosted on a web server system external to the video management server system; and the stored video file is provided for display within a plurality of displayed instances of the additional webpage in response to the selection of the video file for inclusion on the additional webpage. The additional webpage is associated with a television program. Viewer response to the video file is monitored using the media player software, and the viewer response is used in selecting video defined in the video file for inclusion in a linear television program. A video is selected from a plurality of videos received through the media recorder software on the external video management server system for inclusion in a television program. Access to editing tools is provided through the media player software, wherein the editing tools allow a user to edit the stored video file. The video recorder interface is provided in an iFrame within the first social networking page. A request is received, through the video recorder interface and using the media recorder software on the external video management server system, to distribute the video file via one or more web services external to the social networking system. A request is received, through a frame displayed using the external video management server system using an application programming interface on the one or more web server systems, to distribute the video file via one or more web services external to

the social networking system.

[0009] In another general aspect, a computer storage medium is encoded with a computer program. The program includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations including providing a video recorder interface using an application programming interface on a social networking system, wherein the video recorder interface is adapted to allow users to record video streams to a video management server external to the social networking system and the video recording interface is included within displayed instances of a social networking webpage hosted on the social networking system; receiving a plurality of video streams, wherein each video stream defines video captured through the video recorder interface on a respective displayed instance of the social networking webpage; generating a plurality of video files based on the received video streams; storing the video files on the video management server; selecting one or more of the stored video files for inclusion on the social networking webpage; and providing, using an application programming interface on the social networking system, the selected stored video files for display within a plurality of displayed instances of the social networking webpage. Other aspects include corresponding apparatus, systems, and methods.

[0010] These and other embodiments can each optionally include one or more of the following features. Information associated with a user account for at least some of the displayed instances of the social networking webpage is received and stored. Access to the stored video files is provided over one or more communication networks for display on a user device; viewer responses to the stored video files are monitored; and the viewer responses are used in selecting the stored video files for inclusion on the social networking webpage. The viewer responses include at least one of viewing a respective one of the stored video files or providing a rating of a respective one of the stored video files. One or more of the stored video files are selected for inclusion on the social networking webpage based upon predefined criteria relating to viewer responses. Access to editing tools is provided, wherein the editing tools allow at least one of a user or a producer to edit one or more of the stored video files. At least one video corresponding to the selected video files is transmitted for inclusion within a linear television program.

[0011] In another general aspect, a system includes one or more servers operable to interact with a user device and to provide a video recorder interface using an application programming interface on a social networking system, wherein the video recorder interface is adapted to allow users to record video to a server external to the social networking system and the video recorder interface is included within displayed instances of a social networking webpage hosted on the social networking system; receive a plurality of video streams, wherein each video stream defines video captured through the video recorder interface on a respective displayed instance of the social networking webpage; generate a plurality of video files based on the received video streams; store the video files; and provide, using an application programming interface on the social networking system, selected stored video files for display within a plurality of displayed instances of one or more webpages hosted on the social networking system. Other aspects include corresponding apparatus, methods, and computer software, stored on a computer storage medium and executable on one or more computers.

[0012] These and other embodiments can each optionally include one or more of the following features. The system includes a video hosting server for transmitting the stored video files over at least one network to a user device. The one or more servers are further operable to select one or more of the stored video files for inclusion on the social networking webpage based on activity detected by the video hosting server.

[0013] Particular embodiments of the subject matter described in this specification can be implemented so as to realize one or more of the following advantages. A link to a proprietary media player can be embedded in a social networking webpage. The link can allow users to access the proprietary media player based on their credentials for accessing the social networking webpage. The media player can include functionality for recording, playback, and editing of videos using proprietary media player software that resides on an external server system, but made available through an embedded iframe on a social networking webpage, and that provides the media player within a social networking webpage. For example, a social networking webpage associated with a television program can allow users to record videos directly to an external video hosting server associated with the proprietary media player and/or the television program. Links to the videos can be embedded in the user's own social networking page, a social networking page associated with the television

program, a social networking page associated with a television network, a social networking page associated with an advertiser or ad sponsor of a television show or television network, and other websites. Users can view the videos on the social networking web page, and the external video hosting server can track the number of times each video is viewed. In addition, the video hosting server can track information relating to each viewer (e.g., demographic or statistical information), as provided through an application programming interface with the social networking provider. Advertisements or other information (e.g., pre-roll, post-roll, or ticker-type advertisements or information) can also be provided along with the videos and the number of views can be tracked (e.g., for determining a number of advertising impressions). Videos can be edited by the user using editing functionalities of the media player software, either through editing tools built into the video playback interface or using a separate editing interface built into the media player software or provided by separate media editing software. Videos can also be edited by an administrator or producer. Television program producers can leverage information about views or ratings of videos to identify videos for inclusion on a television program and/or on a social networking or other website associated with the television program. Advertisers can leverage information about views or ratings to target specific demographic profiles with appropriate advertising messages. Users can forward recommendations to view a particular video through services external or internal to the social networking system. Entities can more conveniently, more safely, and more accurately control content posted on their social networking webpages leading to reduced expenditure to monitor their social networking webpages.

[0014] The details of one or more embodiments of the subject matter described in this specification are set forth in the accompanying drawings and the description below. Other features, aspects, and advantages of the subject matter will become apparent from the description, the drawings, and the claims.

BRIEF DESCRIPTION OF THE DRAWINGS

[0015] FIG. 1A is a functional block diagram of an architecture for embedding a media player in a social networking website.

[0016] FIG. 1B illustrates a social networking webpage displayed in the user device of FIG. 1A.

[0017] FIGS. 2A and 2B illustrate a flowchart of recording and presenting contents in a social networking website from a server system.

[0018] FIG. 3 is an example displayed instance for presenting contents in a social networking website from a server system.

[0019] FIG. 4 is a flowchart of recording and viewing contents in a social networking website in a user device.

[0020] Like reference numbers and designations in the various drawings indicate like elements.

DETAILED DESCRIPTION

[0021] Implementations of the present disclosure are directed to systems and methods of allowing users to record videos within a social networking webpage. Using a software development kit and/or application programming interface provided by the social networking provider, for example, a third party can embed a link within a social networking webpage. When a user selects the link, a frame within the page can be opened in which a media recorder hosted by a third party server can be displayed. The media recorder can be implemented in software (e.g., as described in U.S. Patent Application Serial No. 13/185,471, entitled "Content Creation and Distribution System," the contents of which are incorporated herein in their entirety), which can be used to record videos at the third party server using a camera built into or otherwise connected to a user computer, e.g., a smart phone, laptop computer, desktop computer, or other computing device. For example, video content can be captured on a user device and formatted according to predetermined constraints using a web application or an installed application. The video content, for example, can be submitted for potential inclusion in a television program. By formatting the video content according to predetermined constraints, the video content can be transcoded into a format appropriate for inclusion in a linear television programming schedule using an automated transcoding workflow corresponding to the predetermined format to ensure that the transcoded video file complies with requirements of a particular television broadcaster or television uplink facility. The video can also be automatically transcoded into one or more formats appropriate for alternative distribution media (e.g., Internet distribution or inclusion in a movie production). The video file can undergo an automated review process to check for inappropriate content and/or to confirm compliance with formatting requirements. The video file can also undergo

a manual review for content marked as potentially inappropriate and/or to select among available videos for inclusion in a television production. Transcoding and review can be performed in accordance with attributes associated with the video content (e.g., identifying a particular television program that the video content is intended to potentially be included in) and/or user credentials for a user that submitted the content (e.g., user credentials indicating whether the user is authorized to submit content for Internet and/or television distribution).

[0022] The media recorder and/or a separate media player may include built-in functionality to allow the recording user to edit the video (e.g., trim video, add still photos, add audio, introduce special effects, etc.).

[0023] A media player can also be used to view videos once they are captured and stored on the third party server. For example, a video captured by a particular user can be stored on the external server system and can be made available for viewing through an embedded iframe within a social networking webpage associated with the particular user (e.g., the user's wall in Facebook[®]) and/or through other webpages or online access techniques (e.g., YouTube[®], Twitter[®], or a private-label webpage). When a user selects the video for viewing, the media player is invoked, and the video is played (e.g., streamed) on the requesting user's device. If the viewing user has authorized sharing of personal information with the third party that provides the media player (e.g., when invoking the media player to record a video or in another prior interaction with the third party server), information about the user (e.g., demographic information) can be provided to the third party server in response to the user selecting the video for viewing.

[0024] Particular videos can be selected for inclusion on a social networking webpage associated with an entity that may collect videos from numerous users (e.g., a television show or television network). For example, videos can be selected based on viewing activities for the videos, such as a number of accessing requests, favorable indications (i.e., number of clicks on the "Like" button by other viewers), viewer comments or feedback, etc. Thus, viewing activities for videos on the social networking website can be used as an initial screening of video content to determine whether the video is potentially desirable for inclusion on an entity's own web site or social networking webpage. The videos, once selected, may be included on a social networking webpage or other webpage for a television show or other entity and may be used, for example, to further screen videos for potential

inclusion in a television program or other distribution. An administrative editing and screening server (e.g., as described in U.S. Patent Application Serial No. 13/185,477, entitled “Administration of Content Creation and Distribution System,” the contents of which are incorporated herein in their entirety) may also be used to screen videos (e.g., for inappropriate content) and/or edit videos before posting the videos on a webpage or including the videos in a television program.

[0025] FIG. 1A is a functional block diagram of an architecture 100 for embedding a media recorder in a social networking website. The architecture 100 includes a user device 110, a social networking system 120, a video management server system 130, and a private label server system 170. The architecture 100 can be provided as a set of interconnected software and server systems. Communications between the user device 110, the social networking system 120, the video management server system 130, and the private label server system can be performed across or via network 140. In general, the architecture 100 can provide a system for recording and publishing video content on a social networking platform or on other web-based or television-based platforms. The video content can also include audio content and can include, for example, full-motion 24-30 frames per second video with constant or variable bit rate audio. The video content can be viewed or displayed on a graphical user interface (GUI) 150 displayed on a display device 152. The display device 152 may be physically attached to the user device 110, and the GUI 150 may display information received from both the social networking system 120 and the video management server system 130, or from both the private label server system 170 and the video management server system 130.

[0026] At a high level, a web server 121 of the social networking system 120 provides one or more social networking webpages 155(1), 155(2), 155(3) to the user device 110. Users can interact with contents on each social networking webpage 155, for example, by selecting hyperlinks, icons, and/or images or by entering information in available fields. The social networking webpage 155 may include a link that launches media recorder software 137 stored on the server system 130. The media recorder software 137 provides functionality enabling users to record a video using a video recording interface that provides recording controls such that the recorded video is stored on the server system 130 (e.g., the video is streamed to the server system 130 as described in U.S. Patent Application Serial No.

13/185,471). The recorder software 137 can use scripts or other software instructions, for example, that enable interfacing with an integrated camera 115 and microphone 117 on the user device 110, and users may further edit recorded videos using a video editing interface provided by editing software 139 on the server system 130.

[0027] Recorded videos can be made available for viewing by other users (e.g., after the video is approved through an administrative review or after the submitting user authorizes distribution) on other pages of the social networking system (e.g., the submitting user's personal social networking webpage) or on other websites. Viewing may require use of media player software 138 and/or retrieving videos from a video hosting server 135 of the video management server system 130. The video management server system 130 can monitor viewer activities related to the videos accessed from the video hosting server 135. For example, the video hosting server 135 can track the number of times a video is viewed and can, in some cases, track demographic information relating to the individual viewers. In addition, viewers may indicate they like the video by registering an indication of approval on a counter, by providing comments or ratings, or other methods. Such indications can be provided to and/or stored on the social networking system 120 or the video management server system 130. For example, viewer feedback can be provided to and stored on the social networking system 120, and the video management server system 130 can access the feedback through an application programming interface 125 of the social networking system 120. The video management server system 130 can determine if some of the videos have satisfied certain publication criteria and select those that have satisfied the criteria for inclusion in displayed instances 153 (see FIG. 1B) of the social networking webpage 155, other media associated with the video management server system 130, or on a private label server system 170. Additional details of the components are described below.

[0028] The user device 110 includes a processor 111, a memory 113, a camera 115, a microphone 117, and an interface 119, and can include other input and output devices. The camera 115 and the microphone 117 can enable the user device 110 to capture videos. The web browser 116 can be any web browser capable of running on the operating system on the user device 110 and enable the user device 110 to display social networking webpages 155 and other webpages. The interface 119 can enable the user device 110 to connect with

remote servers to receive and transmit data (e.g., video data, user data, web page content, etc.). Webpage content and other data can be stored in the memory 113.

[0029] The social networking system 120 includes a web hosting server 121, an application server 123, an application programming interface 125, and memory 127. In general, the social networking system 120 can allow registered users to sign on (e.g., using a user name and password) to access social networking services. For example, the social networking services may include Facebook®, Twitter®, Myspace®, Google+®, Renren®, and/or other available social networking services. In some implementations, the social networking system 120 enables users to create an account based on their social identities and provides various social networking services to the registered user through the account. For example, social networking services can include seeking other members of similar social identities and making connection with those members, interacting with the connected members via text messaging, blogging, information sharing, making recommendations, and other communications.

[0030] The web hosting server 121 can provide one or more social networking webpages 155(1), 155(2), 155(3) through which users can access services provided by the social networking system 120. For example, the web hosting server 121 can host a registration webpage that allows users to register with the social networking system 120. The social networking system 120 can also provide a first social networking webpage 155(1) to the user device 110. For example, the first social networking webpage 155(1) can be associated with an entity, such as a television program, and can include web content associated with the entity. In some instances, the first social networking webpage 155(1) can be associated with the registered user and can include web content. The web content hosted in the social networking services can be provided directly by the social networking system 120 and can include links embedded in the first social networking webpage 155(1) that can be used to retrieve content hosted by third parties. User information and other content of the social networking webpage 155 may be stored in memory 127 and served to user devices by the web hosting server 121, while multimedia plug-ins, games, and other third party applications may be provided by the application server 123 and/or accessed from an external server (e.g., the video management server system 130) through an application programming interface 125. The social networking system 120 may include one or more such application

programming interfaces 125 (and/or software development kits) through which third parties can define applications or services that may be hosted on external third party servers.

[0031] In some implementations, the social networking webpages 155 can provide users with access to a thin client application (or web application) that displays information and allows users to interact with available social networking services. In some embodiments, the application server 123 can support the web hosting server 121 for running the thin client application. The application server 123 can also provide applications created and published by third parties, as well as local applications within the social networking system 120.

[0032] The application programming interface 125 can provide access to applications hosted on external servers. For example, third parties may develop applications for users registered with the social networking system 120 to submit information (e.g., audio/visual content), interact with other users, and conduct other activities. The application programming interface 125 can provide access to video players, recorders, games, calendars, blogs, messages, and other applications to the social networking webpage 155. For example, the application programming interface 125 and/or a software development kit can be used to define, within the memory 127 of the social networking system 120, an appearance (e.g., text, icons, or images) of an embedded link that appears on the social networking webpage 155 and a network address from which a web application can be retrieved when the link is selected. The application programming interface 125 can provide access through the embedded link in the social networking webpage 155 to web applications stored on the video management server system 130, including the media recorder software 137, the media player software 138, and the editing software 139. When a web application is invoked by selecting the embedded link, the web application can be executed on the video management server system 130, resulting in display of a corresponding application interface within a frame of the social networking webpage 155. Thus, the application programming interface 125 can allow third party entities to embed links to external applications or services hosted on a third party server. The application programming interface 125 can facilitate the delivery of content (e.g., a video recording user interface, a video playback user interface, or an editing user interface) that is displayed within social networking webpages 155 and the exchange of information (e.g., user demographic data, video viewing data, feedback data, link or image data for display within the social networking webpages 155) between the social networking

system 120 and the server system 130. The application programming interface 125 may include specifications for routines, data structures, object classes, variables, and other objects. The application programming interface 125 specification can take various forms, including an International Standard such as POSIX, or vendor documentation such as the Microsoft Windows API, or the libraries of a programming language, e.g. Standard Template Library in C++ or Java API.

[0033] The memory 127 of the social networking system 120 stores data and program instructions for the social networking webpage 155. In some instances, the web hosting server 121 or the application server 123 may include its own memory or may use the memory 127. The memory 127 may include any type of memory or database module and may take the form of volatile or non-volatile memory including, without limitation, magnetic media, optical media, random access memory (RAM), read-only memory (ROM), removable media, or any other suitable local or remote memory component. The memory 127 may store various objects, object models, and data, including classes, frameworks, applications, backup data, business objects, jobs, webpages, webpage templates, database tables, process contexts, repositories storing services local to the social networking system 120 and any other appropriate information including any parameters, variables, algorithms, instructions, rules, constraints, or references thereto associated with the purposes of the social networking system 120 and its functionality. In some implementations, including in a cloud-based system, some or all of the memory 127 may be stored remote from the social networking system 120 and communicably coupled to the social networking system 120 for usage. As described above, memory 127 can include one or more meta-models associated with various objects included in or associated with the underlying platform. Specifically, memory 127 can store items and data related to the social networking webpage 155 and/or other collaboration-related entities or components.

[0034] The video management server system 130 includes a video management web server 131, an activity tracking server 132, an administration curator server 133, a video hosting server 135, and a video transcoding server 136. The video management web server 131 can enable the user device 110 to capture and transmit video data to the video management server system 130. For example, the video management web server 131 can provide access to media recording software 137 to enable the user device 110 to be used for

video creation. The video management web server 131 can also provide access to media player software 138 to enable playback of videos on the user device 110 and to editing software 139 to provided editing tools for users to edit the created videos. The media recording software 137 can be accessed on the user device 110 as a thin client application such that a recording interface is displayed through the web browser 116 of the user device 110 and used to capture audio/video data that is temporarily buffered in the memory 113 of the user device 110 and sent to the video management server system 130 as a video stream as the audio/video data is captured (as described in U.S. Patent Application Serial No. 13/185,471). For example, during recording, and as the video camera generates video data, the video data can be cached and transmitted to the one or more back-end servers. The web-based recorder may capture and cache sufficient video data to retain broadcast quality requirements and transmits the video data to the one or more back-end servers in quasi-real time. More specifically, as video data is generated, the video data is cached and a predetermined amount of video data is intermittently transmitted from the client computing device to the one or more back-end servers. The pre-determined amount of video data that is transmitted can be determined based on the available transmission bandwidth instead of, for example, adapting image quality to meet limited bandwidth availability. The video stream can be received by the video management server system 130, and the video hosting server 135, for example, can generate and store a video file that corresponds to the received video stream. In general, the media recording software 137, the media player software 138, and the editing software 139 can be invoked through the application programming interface 125 of the social networking system 120 and displayed within a frame of a social networking webpage 155. Similarly, the media recording software 137, the media player software 138, and the editing software 139 can be invoked through the application programming interfaces on other webpages (e.g., hosted by a private label server system 170 as further described below).

[0035] In general, as described in U.S. Patent Application Serial No. 13/185,471, the system 100 can provide users with video file recording and editing capabilities that provide an easy-to-use interface, do not require the users to have knowledge of video formatting or computer file systems, and facilitate automatically uploading of video files or other content to a server. Such uploading can use a web server-based thin client application capable of

displaying a user interface through a browser on a user device or a specialized application capable of running on a user device (e.g., on a mobile device or a tablet computer). In either case, the application can interface with user device's native recording capabilities to capture either high definition ("HD") format or standard definition ("SD") format video files. The video file recording and editing software can guide the user through a video file creation and submission process that captures video via a video camera either built-in, or connected to, the user device to create a video file that meets requirements for submission to a content distribution sub-system, and submits the video file to the content distribution sub-system.

[0036] The system can thus facilitate convenient creation and seamless uploading of crowd-sourced video files (e.g., audio-visual content created for inclusion on a social networking webpage and/or in response to a broadcasted request for videos relating to a particular topic) or other user-generated content. The system can ensure that the submitted video files satisfy certain parameters so that the files have a quality level appropriate for inclusion in linear television programming and so that the files can be automatically and conveniently transcoded into one or more video file formats (in accordance with relevant frame rates, bit rates, etc., which may be dependent on the intended destination of the content) according to the intended destination.

[0037] After video files are created and stored on the video management server system 130, the media player software 138 can be invoked to play the video on the user device 110 used to capture the video or on a different user device 110. In some implementations, the media player software 138 can be executed on the video management web server 131 such that the video is displayed on the user device 110 in a thin client application environment (e.g., the video file is executed by the media player software 138 on the video management web server 131 and is sent to the user device 110 as a video stream). The video may be displayed within a frame (e.g., an iFrame) of a social networking webpage 155. For example, a still image of the video and/or a link to the video can be displayed on a social networking webpage 155. When a user selects the image or other link, a video playback frame can be displayed within the social networking webpage 155, although the contents of the frame (i.e., the video) may be provided by media player software 138 executed on the video management web server 131. In other implementations, the media player software 138 can be stored locally in the memory 113 of the user device 110 and used to play a video file

sent from the video management server system 130 to the user device 110. The editing software 139 can also be invoked on a user device 110 to display an editing interface that includes editing tools for editing contents of the video file. As with the media player software 138, the editing software 139 can be executed on the video management web server 131 such that the video is displayed on the user device 110 in a thin client application environment or can be stored locally in the memory 113 of the user device 110 and used to edit a video file sent from the video management server system 130 to the user device 110. Both the media player software 138 and the editing software 139 can be provided to a user device 110 within a frame of a social networking webpage 155 hosted on the social networking system 120 or within a frame of a webpage hosted on the private label server system 170.

[0038] As users access video files stored on the video management server system 130, the server system 130 can receive and monitor viewer activities related to the videos. For example, because the videos are stored within the server system 130, the server system 130 can monitor access requests for the videos (submitted through the social networking system 120 or other host sites) and make operational decisions based on the viewer activities. For example, viewer activities can include indicating that the viewer likes the video, leaving text comments to the video, attaching responding media to the video, sharing the video, re-posting the video on other websites, and other activities. The activity tracking module 132 can perform monitoring of such access requests and other viewer activities related to the video being played, and viewer information and viewing activity data can be used to make decisions regarding further publications of the video (e.g., on other websites or webpages within the same website or web server system).

[0039] In some implementations, the activity tracking module 132 monitors activities related to the media player software 138 to determine if certain video clips have satisfied predetermined criteria for publication in other displayed instances. For example, activity tracking module 132 can monitor if a certain video has been liked by a predetermined number of viewers (e.g., a thousand viewers), or at a particular rate (e.g., a thousand views in 2 weeks). The monitored viewership may be a result of its own popularity among viewers (e.g., funniest home video), its relevance to current news topics (e.g., the latest news), its correspondence to certain media (e.g., correct answers to a TV quiz), or other reasons.

[0040] The administration curator server 133 may perform automatic screening of video content (e.g., for inappropriate content) and may allow an administrator or television producer to make manual decisions regarding Internet publication, inclusion on a television program, or editing. For example, the administration curator 133 may be used to implement the techniques and systems described in U.S. Patent Application Serial No. 13/185,477. In some implementations, the administration curator server 133 can be used to screen video content in a video file before the video file is made available for viewing from the video management server system 130 (e.g., by anyone other than the user who recorded the video). Such review can ensure, for example, that the operator of the video management server system 130 or a producer of a television program avoids distribution of content that does not meet the operator's or producer's standards for quality or appropriateness. In addition, the approval process can allow an administrator or producer to control video content posted to a social networking webpage or other webpage. In some implementations, the approval process may occur both in phases. For example, an administrative operator of the video management server system 130 may review and approve the video before the video is posted even on the submitting user's selected distribution channel(s) (e.g., social networking webpages associated with the user's respective social networking accounts), and an administrator or producer associated with a publishing entity may review and approve the video before the video is posted on the entity's social networking website(s) and/or private label websites (e.g., after attracting the attention of the entity through tracking activity). The former initial review may be allow the operating entity of the video management server system 130 to ensure, for example, that the video management server system 130 is not associated with inappropriate content (e.g., to avoid damaging the reputation of the video management server system 130 and/or advertisers on the system 130). The latter secondary review may allow the publishing entity to control content on its social networking websites and/or other private label websites.

[0041] The video hosting server 135 in the video management server system 130 can provide storage, organization, and connection tools for the video management web server 131. In addition, a video transcoding server 136 can provide conversion tools for converting incoming video streams received from user devices into a video file. For example, when users create audio/video content using the media recorder software 137, the video

transcoding server 136 can receive the incoming video stream and automatically convert the video stream into a video file having one or more formats. The video stream can be automatically converted into one or more formats appropriate for further distribution as described in U.S. Patent Application Serial No. 13/185,471. The video file can be transcoded to a format that is appropriate for a designated downstream use. In addition, an image file can be generated and can be provided in JPEG format or another appropriate image file format. The image file is used as a thumbnail image representing the video file. In some implementations, the video hosting server 135 receives a multimedia video stream from the media recorder software 137 in real time as the contents are created. In some other implementations, the multimedia contents can first be created locally in the user device 110 and uploaded to the video hosting server 135 after creation. The video hosting server 135 stores the video files for subsequent editing through the editing software 139, review and approval through the administration curator server 133, and viewing through the media player software 138. The video hosting server 135 can enable users to create search terms as well as other tag information along with the video for organization. For example, the video hosting server 135 can include databases that categorize videos based on common features, as well as common searchable terms or keywords. The video hosting server 135 can insert pre-roll, post-roll, banners, tickers, or other content to be served to viewers for display with a video hosted on the video hosting server 135 (e.g., at the direction of curators or administrators). Content can also include tools that allow users to distribute a video to other users (e.g., by sending a message linking to the video through electronic mail or through a social media service or posting a link to the video on a webpage). Such content can be included with the video when it is recorded or viewed through a social networking webpage 155 or other webpage. For example, the video hosting service 135 may interface with the web server 121 through the application programming interface 125 to provide video and other content to be displayed in an iframe or other frame embedded within a social networking webpage 155. Distribution tools displayed within the frame of the social networking webpage 155 can be used to cause the video hosting server 135 to automatically distribute a video to other users using user profile data stored on the video hosting server 135. For example, the user profile data may define user account and/or login information for other social media services or email services that enable the video hosting server 135 to

distribute the video in response to a user selection of the distribution tools. The distribution tools can allow a user to recommend a video to others through the external video management server system 130, which, in turn, distributes the recommended video (or links thereto) using one or more social networking systems or other web server systems. Such capabilities may also be provided on other webpages (e.g., hosted on a private label server system 170) other than those hosted on the social networking system 120. By hosting videos on the external video management server system 130, the video hosting service 135 can also track the number, frequency, and destination of video playbacks and can track advertising impressions (e.g., pre-rolls, post-rolls, etc.) associated with such video playbacks to receive credit for advertising impressions from advertisers. The external video management server system 130 and any entities on behalf of which the system 130 hosts content can thus obtain better information about viewing of videos than if the videos were hosted on the social networking system. Similarly, the video management server system 130 can obtain information regarding recommendations that are provided through the video management server system 130, such as the number and destination of such recommendations.

[0042] The private label server system 170 can include a web hosting server 172 and an application programming interface 174. In some implementations, media hosted on and/or recorded through the video management server system 130 can be distributed through the private label server system 170. For example, videos can be selected, after meeting certain criteria associated with the activity tracking server 132, for further distribution through a private label website hosted on the web hosting server 172. In some implementations, such videos can be stored on the private label server system 170 and distributed using a media player hosted on the private label server system 170 or downloaded onto user devices 110. In other implementations, the videos can be accessed through a private label website through the application programming interface 174, which can be similar to the application programming interface 125 of the social networking system 120.

[0043] Functionalities of each of the social networking system 120, the video management server system 130, and the private label server system 170 can be segmented in others ways across multiple servers or can be combined in different ways than described above (e.g., some of the functions described as being performed by different servers could be

combined in a single server), and the various server systems may also include other functionalities than described above.

[0044] FIG. 1B illustrates a social networking webpage displayed in the user device of FIG. 1A. Typically, the user device 110 accesses the social networking services provided on the social networking system 120 via a social networking webpage 155 displayed on the GUI 150. The social networking webpage 155 can be displayed on a particular user device 110 as a displayed instance 153 that displays the currently requested content. Generally, a displayed instance 153 of the social networking webpage 155 includes social media content 157 hosted by the social networking system 120. The displayed instance 153 may also include one or more embedded links 161 that are each defined using a software development kit, application programming interface 125, and/or other programming tools supported by the social networking system 120. An embedded link can be used to invoke the media recorder software 137, the media player software 138, and/or the editing software 139. For example, when the social networking web hosting server 121 receives a request from the user device 110 to invoke media recorder software 137 within the displayed instance 153, a video management frame 159 is displayed in the displayed instance 153. Users may request to invoke the media recorder software 137 by clicking on an icon or a link that includes a URL for the media recorder software 137. In response, a video recorder interface is instantiated within the video management frame 159 through the application program interface 125 that enables integration with the displayed instance 153 of the social networking web page 155. The application program interface 125 allows the video recorder interface to appear in the displayed instance 153 as an integral part of the social networking webpage 155. For example, in some implementations, the video management frame 159 can be displayed using an iFrame within the social networking webpage 155 or other webpage. Other formats may also be used. The video recorder interface allows a user to record video to the server system 130 using the media recorder software 137 that executes on the server system 130. The media player software 138 can play the videos stored in the video management server system 130 through a media player interface within the video management frame 159 of the displayed instance 153. In some implementations, the media player software 138 can also be accessed through other video-enabled sites or services. The editing software 139 can be used

to edit videos stored in the video management server system 130 through an editing interface within the video management frame 159 of the displayed instance 153.

[0045] The editing user interface can provide editing tools for users to edit video content. The editing tools can include trimming, cutting, overlaying, combining, interlacing multiple and/or different multimedia contents. For example, users may combine photos, videos, audios, animations, computer graphics, subtitles, texts, and other contents to form a video clip. The edited videos can be saved at the video hosting server 135 and served to user devices as the video is published.

[0046] Although the content of the video management frame 159 and the social networking webpage 155 are supported by two different server systems (i.e., the video management server system 130 and the social networking system 120, respectively), they can be seamlessly integrated in displayed instances 153 of the social networking webpage 155. For example, users or viewers may perceive the content of the video management frame 159 as part of the social networking webpage 155. In some implementations, in response to a user selecting a link or an icon on the social networking webpage 155 to invoke an initiation of the media recorder software 137 (e.g., at least if this operation has never been performed by the particular user), the social networking webpage 155 may prompt a message to the user explaining terms and conditions for using the media recording software 137. The user may be required to accept the terms and conditions before being able to proceed with the operation. The user may grant the media recorder software 137, as well as the video management server system 130, limited rights to access account information of the user. The video management server system 130 can then, based on the profile information as well as online activity provided by the user, associate received video and access requests for stored video with user profile information and/or automatically tailor the media recording software 137, media player software 138, or editing software 139 for the user. For example, the media player software 138 may offer an advertisement that is likely to be of interest to the user. The advertisement can be provided from the server system 130 or from some other source. The operator of the server system 130 can thus track advertising impressions and can receive credit for the advertising impressions.

[0047] The social networking webpage 155 and the video management frame 159 can be displayed in a GUI 150 displayed on a display device 152 of the user device 110. The GUI

150 may be operable to, for example, allow the user device 110 to interact with at least a portion of the social networking webpage 155. Generally, the GUI 150 can provide with an efficient and user-friendly presentation of social network information provided by or communicated within the social networking system 120. The GUI 150 may include a number of customizable frames or views having interactive fields, pull-down lists, and buttons operated by the user. For example, the GUI 150 may provide interactive elements that allow a user to interact with a particular component within and/or external to the social networking webpage 155, such as the media player software 138, for example. Different portions of the corresponding component's functionality may be presented and accessible to the user through the GUI 150, such as through the social networking webpage 155 (e.g., in a web browser). Generally, the GUI 150 may also provide general interactive elements that allow a user to access and to utilize various services and functions of a particular component.

[0048] In some instances, the social networking webpage 155 may be used to access various portions of the social networking system 120. The GUI 150 may present the information of the social networking webpage 155 for viewing and interaction. In general, the GUI 150 is typically configurable, supports a combination of multimedia contents (photos, videos, audios, computer graphics, and other web contents), and is able to build real-time portals, where tabs are delineated by key characteristics (e.g., site or micro-site). Therefore, the GUI 150 can include any suitable graphical user interface, such as a combination of a generic web browser, intelligent engine, and command line interface (CLI) that processes information in the platform and efficiently presents the results to the user visually.

[0049] Although illustrated as a single user device 110 in the architecture 100, the architecture 100 generally includes multiple user devices 110 that provide GUIs 150 for interacting with the social networking system 120 using instances of the social networking webpage 155. The user device 110 can be any computing device operable to connect to or communicate with the social networking system 120 and the video management server system 130 using a wireline or wireless connection via the network 140, or another suitable communication means or channel. As used in this description, the user device 110 is intended to encompass a personal computer, touch screen terminal, workstation, network computer, kiosk, wireless data port, smart phone, personal data assistant (PDA), one or more

processors within these or other devices, or any other suitable computer. For example, the user device 110 may include a computer that includes an input device, such as a keypad, touch screen, mouse, or other device that can accept user information, and an output device that conveys information associated with the social networking webpage 155, including digital data, visual information, or the GUI 150.

[0050] FIGS. 2A and 2B illustrate a flowchart of a process 200 for recording and presenting content in a social networking website from an external server system. The flowchart 200 represents operations that can be performed by the social networking system 120 and the video management server system 130 as shown in FIG. 1A. Although the process 200 is generally described in the context of capturing a single video file from a single user, the process 200 can be used in connection with receiving video streams and generating video files for a plurality of users. At 202, a social networking webpage is provided to a user. For example, the social networking webpage can include various web content related to the user's social network, such as, for example, a list of friends, indication of relationship to these friends, their statuses, multimedia contents shared by them or of them, etc. The social networking webpage may also be a webpage associated with an entity (e.g., a business, a television program, etc.). The social networking webpage is hosted on a social networking system. At 204, a link to media recording software is provided within a displayed instance of the social networking webpage. For example, the link can be an icon, a text link with a URL, or other representation that is embedded in the displayed instance of the social networking webpage and that can be selected by the user (e.g., by clicking on the link using a mouse) to cause execution of an application (e.g., a video recording application).

[0051] In response to the user selecting the link, a request to invoke media recording software within the displayed instance of the social networking webpage is received at 206. The media recording software is provided by a server system external to the social networking system that provides the social networking webpage. On the social networking webpage, a message or window may be presented to the user, informing the user of authorization conditions. At 208, the user confirms the authorization and user information is received at the server system that provides the media recording software. For example, information associated with the user's social media user account, such as demographic information, user identifier, user name, etc., is received at the server system that provides the

media recording software. The information can be stored for subsequent use in identifying the user or attributes of the user (e.g., to associate received video with the user or to identify the user when the user subsequently accesses content stored on the server system). In this manner, the user's account with the social networking system can be leveraged to provide information to the video management server system 130 without requiring the user to have a separate account with the video management server system 130, which can reduce behavioral friction to submitting videos for potential inclusion, for example, on a television program or IPTV program, or for submission in a contest. In some situations, the server system provides a video recording interface using the media recording software at 210. The video recorder interface is provided through an application programming interface on the social networking system and is adapted to allow the user to record video to the external server system through recording controls of the video recording interface included (e.g., as a frame) within the displayed instance of the social networking webpage.

[0052] At 212, the user records a video using the video recorder interface and a corresponding video stream is received at the external server system. For example, the user can record or upload a video using the integrated hardware (e.g., onboard camera, microphone, etc.), or using a dedicated device (e.g., camcorder, camera, etc.) connected to the user device, or other appropriate devices. At 214, the video stream is converted into a video file and stored at the server system. The video stream may be transmitted to the server system and converted into a video file in real time (i.e., as the video is being recorded). In some implementations, video editing tools are provided by the server system at 216. The video editing tools can enable users to modify the video file using various methods such as cutting, trimming, overlaying, combining different media, etc. The video editing tools can be displayed to the user within the social networking website.

[0053] At 217, in some cases, the video file is approved for distribution (e.g., through a manual or automated review process). The approval process can result in selecting the video file for distribution on one or more networks. At 218, access to the stored video file is provided to viewers. Access can be provided through social networking websites and websites hosted outside the social networking system on other social networking or private label web server platforms. For example, the stored video file is provided over the Internet or one or more local and global networks. The number of access requests can be tracked at

the server system hosting the video file at 220 (e.g., based on accessing the stored video file from the server system and/or on the retrieval of the media player software needed to playback the video). For example, the server system can monitor and log the number, frequency, and other related information associated with requests for the stored video file. The server system can also monitor user/viewer ratings, as well as comments, responses, and other forms of reply at 222. In many instances, the user/viewer rating can include number of “Likes” provided in the social networking services, such as, the like button on Facebook®, the “+1” on Google+®, the star ratings on YouTube®, for example. In some implementations, the server system can monitor viewer responses including text comments, reposting, sharing in other websites or platforms, and other user response activities. In some implementations, additional information, such as information associated with the social networking user accounts of users that view the video can also be collected by the external server system. Based on the monitoring data at 220 and 222, if the video file satisfies certain criteria, the video file can be selected for further distribution at 224. For example, once a video that appears on one or more individual or non-commercial social networking webpages has been viewed a threshold number of times or given a threshold rating, the video can be selected to be included on a commercial social networking webpage (e.g., associated with an entity that requested video content relating to a particular topic). The video can also be selected for further distribution via private label websites.

[0054] In some implementations, the social networking webpage or other webpage selected for further distribution of the selected video file at 224 is associated with a television program, such as a game show, a reality show, or other form of public entertainment. The selected video file is made available for display on the social networking webpage or other webpage at 226. Additional viewer response to the selected video file through the additional distribution can be used to determine whether to further include the video file in a linear television program or Internet broadcast (e.g., IPTV) and/or to select among a plurality of submitted video files for inclusion in a linear television program or Internet broadcast.

[0055] FIG. 3 is an example displayed instance 300 of a social networking webpage for presenting content from a video management server system. The example displayed instance 300 can be viewed by viewers in the GUI of their electronic devices. The displayed instance 300 includes a video record initiation button 305, a media player software frame 317, a

counter of views 310, a counter of “likes” 320, a number of sharing options 330, a list of recommendation 340, viewer comments 350, and other features. The video record initiation button 305 can be activated to cause software on the external video management server system to display a video recorder interface for users to create a video clip. In some implementations, the video record initiation button 305 allows users to choose an existing video file to be uploaded.

[0056] As illustrated in FIG. 3, the media player software frame 317 includes playback controls, as well as sharing and rating options. The media player software frame 317 includes content provided by the external video management server system for display within the social networking webpage instance 300. The sharing and rating options enable viewers to respond to the video, for example, by reposting the video to other websites, rating the video with a star rating (e.g., from 1 to 5), and other response methods. The media player software window 317 includes a playback screen 315, which can be used to display selected videos, as well as videos captured when the video record initiation button 305 is activated. Statistics of the current video stream may be displayed at the counter of views 310 and the counter of “Likes” 320.

[0057] Videos that satisfy certain rating or feedback criteria may be recommended in the list of recommendation 340. Viewers may select these videos to play within the media player software frame 317. The viewer comments 350 allow viewers to leave their comments in responding to displayed videos. The viewers may provide comments and respond to comments after creating a system profile and signed in using the system profile. The viewer comments 350 may also be used to compare with certain criteria for determination of display or publication of the video stream on the social networking website.

[0058] FIG. 4 is a flowchart of recording and viewing contents in a social networking website on a user device. At 410, a user can access a social networking webpage on a user device. The user device may be a laptop computer, a desktop computer, a netbook, a tablet PC, a PDA, a smart phone, or other mobile or non-mobile computer or other electronic device that enables basic computing and access to a network accessible to the social networking webpage. The user can invoke media recording software that enables a recording interface at 420. For example, the user may click on a link or an icon directing to media recording software hosted on a server system remote from the social networking system. The

video recording interface allows the user to record a video clip at 430 and store the video clip to a server at 440. The video clip may be recorded using various devices including onboard cameras, dedicated cameras, camcorders, or other equipment. The uploaded video is shared at 450 over one or more networks. The user may choose which network for posting the video and include searchable features to promote the video clip. If the video becomes well received and earns certain rating that satisfy predetermined criteria associated with the social networking website, the user receives a notification at 460. The notification may include information about participation in programs related to a TV show associated with the social networking website. The user can then choose to participate in the TV show at 470.

[0059] Implementations of the present disclosure and all of the functional operations provided herein can be realized in digital electronic circuitry, or in computer software, firmware, or hardware, including the structures disclosed in this specification and their structural equivalents, or in combinations of one or more of them. Implementations of the invention can be realized as one or more computer program products, i.e., one or more modules of computer program instructions encoded on a computer readable medium for execution by, or to control the operation of, data processing apparatus. The computer readable medium can be a machine-readable storage device, a machine-readable storage substrate, a memory device, a composition of matter affecting a machine-readable propagated signal, or a combination of one or more of them. The term “data processing apparatus” encompasses all apparatus, devices, and machines for processing data, including by way of example a programmable processor, a computer, or multiple processors or computers. The apparatus can include, in addition to hardware, code that creates an execution environment for the computer program in question, e.g., code that constitutes processor firmware, a protocol stack, a database management system, an operating system, or a combination of one or more of them.

[0060] A computer program (also known as a program, software, software application, script, or code) can be written in any form of programming language, including compiled or interpreted languages, and it can be deployed in any form, including as a stand-alone program or as a module, component, subroutine, or other unit suitable for use in a computing environment. A computer program does not necessarily correspond to a file in a file system. A program can be stored in a portion of a file that holds other programs or data (e.g., one or

more scripts stored in a markup language document), in a single file dedicated to the program in question, or in multiple coordinated files (e.g., files that store one or more modules, sub programs, or portions of code). A computer program can be deployed to be executed on one computer or on multiple computers that are located at one site or distributed across multiple sites and interconnected by a communication network.

[0061] The processes and logic flows described in this disclosure can be performed by one or more programmable processors executing one or more computer programs to perform functions by operating on input data and generating output. The processes and logic flows can also be performed by, and apparatus can also be implemented as, special purpose logic circuitry, e.g., an FPGA (field programmable gate array) or an ASIC (application specific integrated circuit).

[0062] Processors suitable for the execution of a computer program include, by way of example, both general and special purpose microprocessors, and any one or more processors of any kind of digital computer. Generally, a processor will receive instructions and data from a read only memory or a random access memory or both. The essential elements of a computer are a processor for performing instructions and one or more memory devices for storing instructions and data. Generally, a computer will also include, or be operatively coupled to receive data from or transfer data to, or both, one or more mass storage devices for storing data, e.g., magnetic, magneto optical disks, or optical disks. However, a computer need not have such devices. Moreover, a computer can be embedded in another device, e.g., a mobile telephone, a personal digital assistant (PDA), a mobile audio player, a Global Positioning System (GPS) receiver, to name just a few. Computer readable media suitable for storing computer program instructions and data include all forms of non-volatile memory, media and memory devices, including by way of example semiconductor memory devices, e.g., EPROM, EEPROM, and flash memory devices; magnetic disks, e.g., internal hard disks or removable disks; magneto optical disks; and CD ROM and DVD-ROM disks. The processor and the memory can be supplemented by, or incorporated in, special purpose logic circuitry.

[0063] To provide for interaction with a user, implementations of the invention can be implemented on a computer having a display device, e.g., a CRT (cathode ray tube) or LCD (liquid crystal display) monitor, for displaying information to the user and a keyboard and a

pointing device, e.g., a mouse or a trackball, by which the user can provide input to the computer. Other kinds of devices can be used to provide for interaction with a user as well; for example, feedback provided to the user can be any form of sensory feedback, e.g., visual feedback, auditory feedback, or tactile feedback; and input from the user can be received in any form, including acoustic, speech, or tactile input.

[0064] Implementations of the present disclosure can be realized in a computing system that includes a back end component, e.g., as a data server, or that includes a middleware component, e.g., an application server, or that includes a front end component, e.g., a client computer having a graphical user interface or a Web browser through which a user can interact with an implementation of the present disclosure, or any combination of one or more such back end, middleware, or front end components. The components of the system can be interconnected by any form or medium of digital data communication, e.g., a communication network. Examples of communication networks include a local area network (“LAN”) and a wide area network (“WAN”), e.g., the Internet.

[0065] The computing system can include clients and servers. A client and server are generally remote from each other and typically interact through a communication network. The relationship of client and server arises by virtue of computer programs running on the respective computers and having a client-server relationship to each other.

[0066] While this disclosure contains many specifics, these should not be construed as limitations on the scope of the disclosure or of what may be claimed, but rather as descriptions of features specific to particular implementations of the disclosure. Certain features that are described in this disclosure in the context of separate implementations can also be provided in combination in a single implementation. Conversely, various features that are described in the context of a single implementation can also be provided in multiple implementations separately or in any suitable sub-combination. Moreover, although features may be described above as acting in certain combinations and even initially claimed as such, one or more features from a claimed combination can in some cases be excised from the combination, and the claimed combination may be directed to a sub-combination or variation of a sub-combination.

[0067] Similarly, while operations are depicted in the drawings in a particular order, this should not be understood as requiring that such operations be performed in the particular

order shown or in sequential order, or that all illustrated operations be performed, to achieve desirable results. In certain circumstances, multitasking and parallel processing may be advantageous. Moreover, the separation of various system components in the implementations described above should not be understood as requiring such separation in all implementations, and it should be understood that the described program components and systems can generally be integrated together in a single software product or packaged into multiple software products.

[0068] Thus, particular implementations of the present disclosure have been described. Other implementations are within the scope of the following claims. For example, the actions recited in the claims can be performed in a different order and still achieve desirable results. What is claimed is:

CLAIMS

1. A method comprising:
 - providing, on a first social networking webpage hosted on a social networking system, an imbedded link to media recorder software stored on a video management server system external to the social networking system;
 - receiving a request to invoke the media recorder software within a displayed instance of the first social networking webpage;
 - providing, using the media recorder software on the external video management server system, a video recorder interface through an application programming interface on the social networking system in response to the request, wherein the video recorder interface is adapted to allow a user to record video to the external video management server system from within the displayed instance of the first social networking webpage;
 - receiving a video stream at the external video management server system, wherein the video stream defines video captured through the video recorder interface;
 - generating a video file using the received video stream;
 - storing the video file on the external video management server system;
 - selecting the stored video file for distribution via one or more communication networks; and
 - providing, using media player software on the server system and an application programming interface on one or more web server systems external to the video management server system, the stored video file for display within a plurality of displayed instances of one or more webpages hosted on the one or more external web server systems.
2. The method of claim 1 wherein the one or more external web server systems include the social networking system.
3. The method of claim 2 further comprising receiving, at the external video management server system, information associated with user accounts for a plurality of displayed instances of one or more webpages hosted on the social networking system.

4. The method of claim 1 further comprising receiving, at the external video management server system, information associated with a user account for the displayed instance of the first social networking webpage.
5. The method of claim 1 wherein the video file is transcoded to an appropriate video file format automatically depending up an intended destination.
6. The method of claim 1 further comprising:
 - tracking a quantity of requests to access the video file using the media player software; and
 - using the tracked quantity of requests to access the video file to select the video file for inclusion on a second social networking webpage hosted on the social networking system.
7. The method of claim 1 further comprising:
 - monitoring user ratings of the video file using the media player software; and
 - using the user ratings of the video file in selecting the video file for inclusion on a second social networking webpage hosted on the social networking system.
8. The method of claim 1 further comprising:
 - monitoring viewer response to the video file using the media player software;
 - using the viewer response in selecting the video file for inclusion on an additional webpage hosted on a web server system external to the video management server system; and
 - providing, in response to the selection of the video file for inclusion on the additional webpage, the stored video file for display within a plurality of displayed instances of the additional webpage.
9. The method of claim 1 further comprising:
 - monitoring viewer response to the video file using the media player software; and
 - using the viewer response in selecting video defined in the video file for inclusion in a linear television program.
10. The method of claim 1 further comprising selecting a video from a plurality of videos received through the media recorder software on the external video management server system for inclusion in a television program.

11. The method of claim 1 further comprising providing access to editing tools through the media player software, wherein the editing tools allow a user to edit the stored video file.

12. A computer storage medium encoded with a computer program, the program comprising instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

- providing a video recorder interface using an application programming interface on a social networking system, wherein the video recorder interface is adapted to allow users to record video streams to a video management server external to the social networking system and the video recording interface is included within displayed instances of a social networking webpage hosted on the social networking system;

- receiving a plurality of video streams, wherein each video stream defines video captured through the video recorder interface on a respective displayed instance of the social networking webpage;

- generating a plurality of video files based on the received video streams;

- storing the video files on the video management server;

- selecting one or more of the stored video files for inclusion on the social networking webpage; and

- providing, using an application programming interface on the social networking system, the selected stored video files for display within a plurality of displayed instances of the social networking webpage.

13. The computer storage medium of claim 12, wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

- receiving information associated with a user account for at least some of the displayed instances of the social networking webpage; and

- storing the received information.

14. The computer storage medium of claim 12, wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising:

providing access to the stored video files over one or more communication networks for display on a user device;

monitoring viewer responses to the stored video files; and

using the viewer responses in selecting the stored video files for inclusion on the social networking webpage.

15. The computer storage medium of claim 14, wherein the viewer responses include at least one of viewing a respective one of the stored video files or providing a rating of a respective one of the stored video files.

16. The computer storage medium of claim 12, wherein one or more of the stored video files selected for inclusion on the social networking webpage are selected based upon predefined criteria relating to viewer responses.

17. The computer storage medium of claim 12, wherein the program further includes instructions that when executed by data processing apparatus cause the data processing apparatus to perform operations comprising providing access to editing tools, wherein the editing tools allow at least one of a user or a producer to edit one or more of the stored video files.

18. A system comprising:
 - one or more servers operable to interact with a user device and to:
 - provide a video recorder interface using an application programming interface on a social networking system, wherein the video recorder interface is adapted to allow users to record video to a server external to the social networking system and the video recorder interface is included within displayed instances of a social networking webpage hosted on the social networking system;
 - receive a plurality of video streams, wherein each video stream defines video captured through the video recorder interface on a respective displayed instance of the social networking webpage;
 - generate a plurality of video files based on the received video streams;
 - store the video files; and
 - provide, using an application programming interface on the social networking system, selected stored video files for display within a plurality of displayed instances of one or more webpages hosted on the social networking system.
19. The system of claim 18 further comprising a video hosting server for transmitting the stored video files over at least one network to a user device.
20. The system of claim 19 wherein the one or more servers are further operable to select one or more of the stored video files for inclusion on the social networking webpage based on activity detected by the video hosting server.

ABSTRACT

Methods, systems, and apparatus, including computer programs encoded on a computer storage medium, for recording and publishing content on social networking websites and other websites include providing an imbedded link on a social networking webpage to media recorder software stored on an external server system, invoking the media recorder software within a displayed instance of the social networking webpage through an application programming interface for the social networking webpage, receiving a video stream defining video captured using the media recorder software at the external video management server system, generating and storing a video file using the received video stream at the external server system, selecting the stored video file for distribution via one or more communication networks, and providing the stored video file for display within displayed instances of webpages hosted on external web server systems.

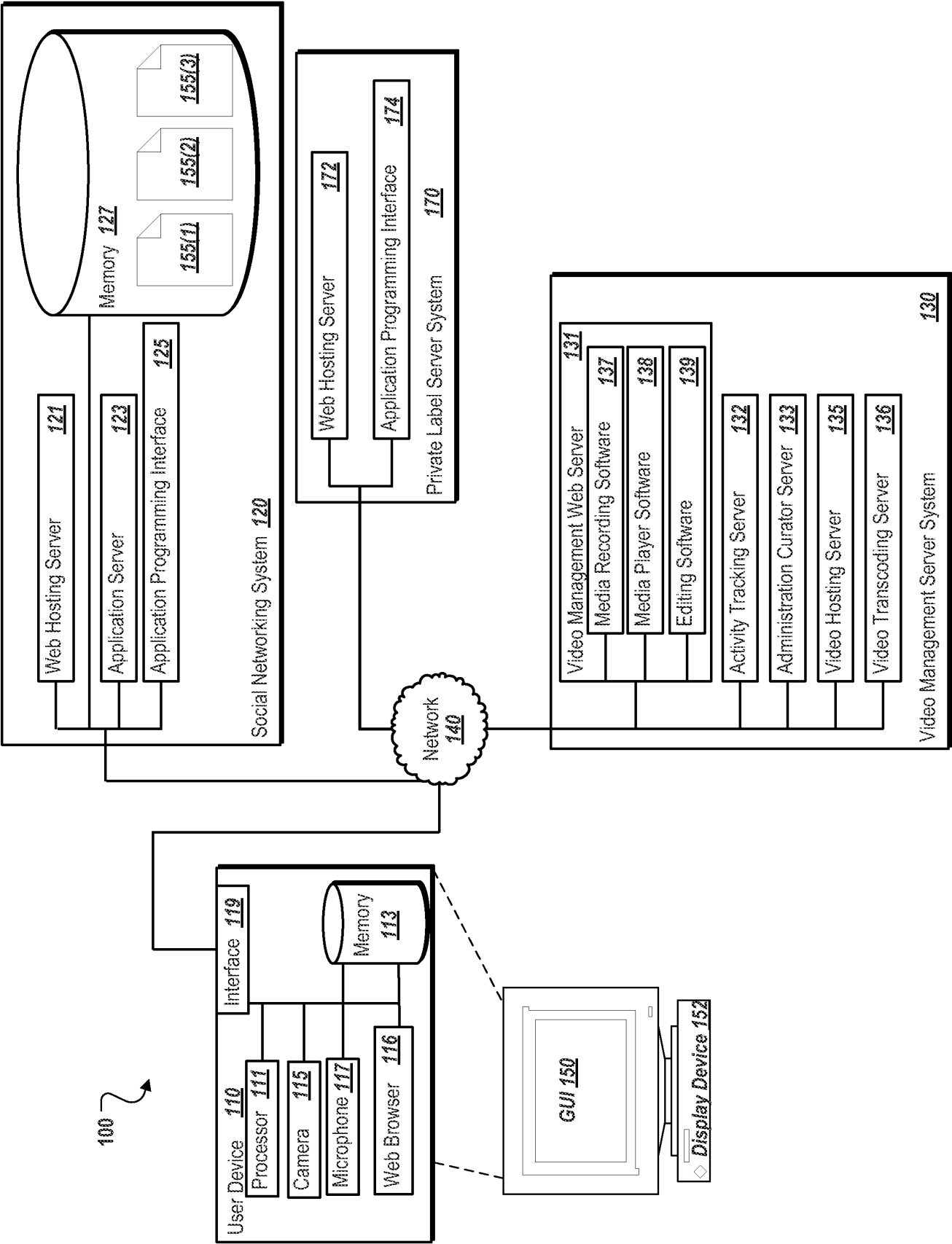


FIG. 1A

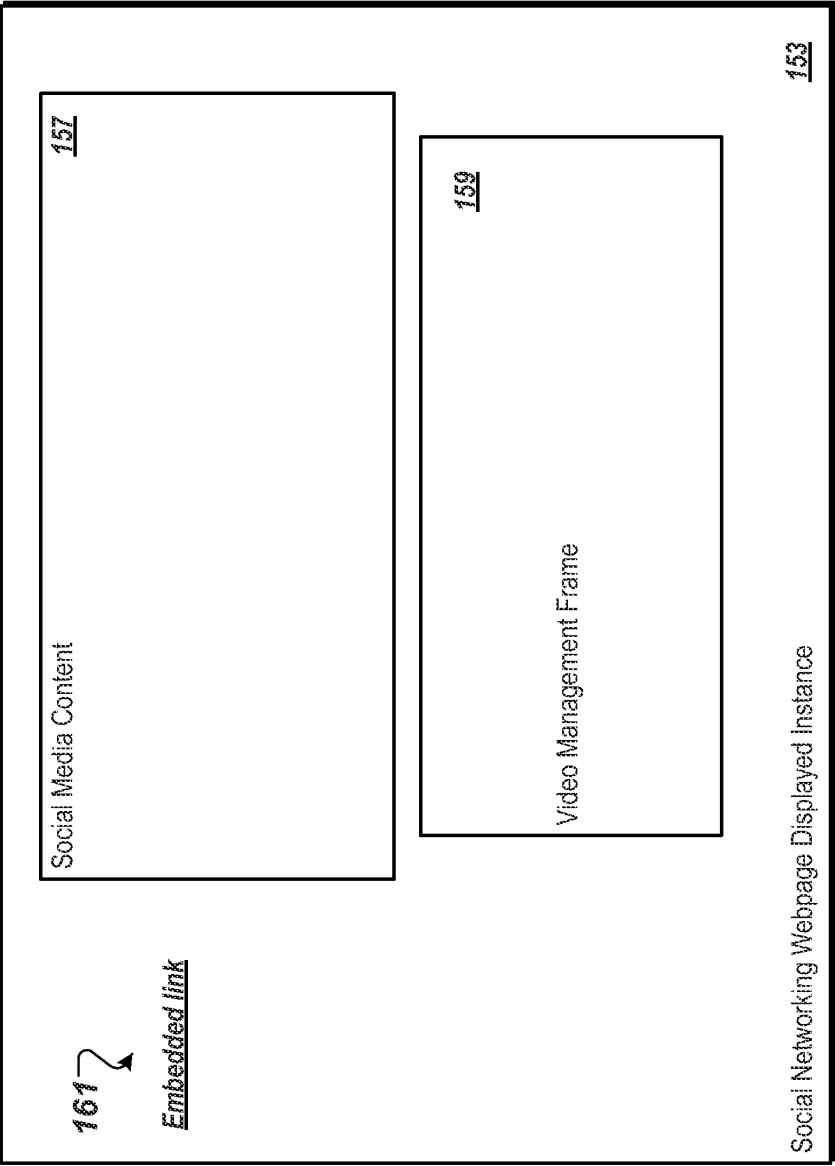


FIG. 1B

200 ↘

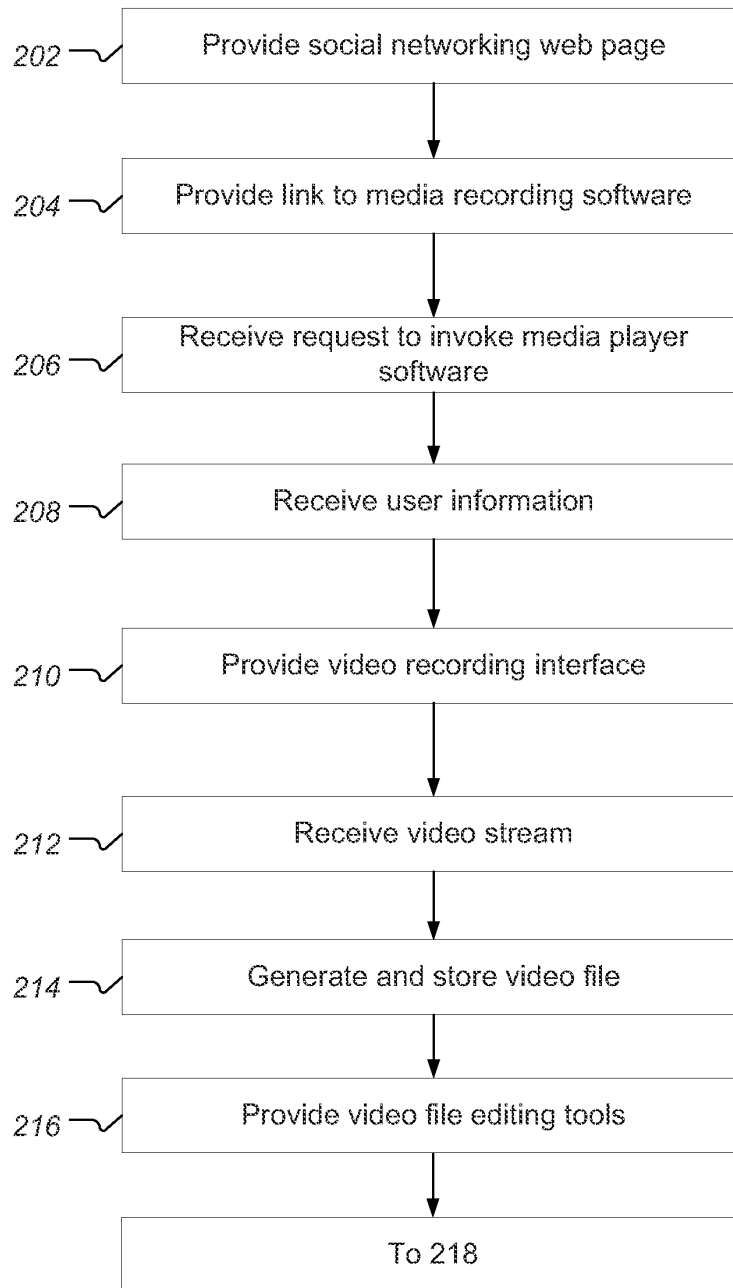


FIG. 2A

200 ↘

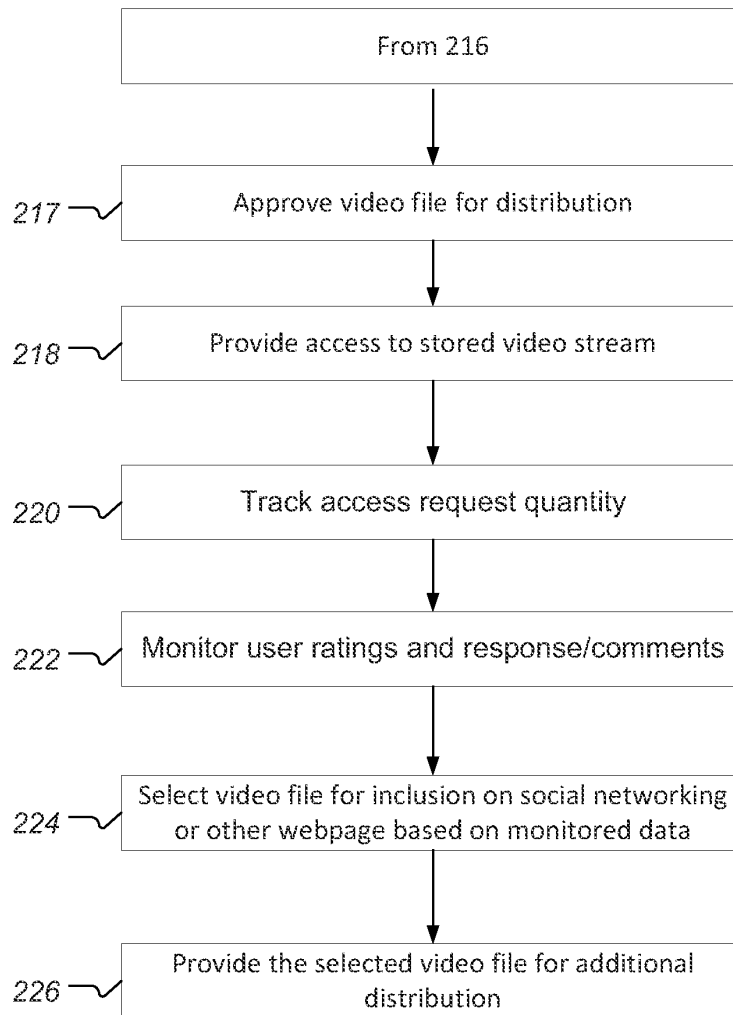


FIG. 2B

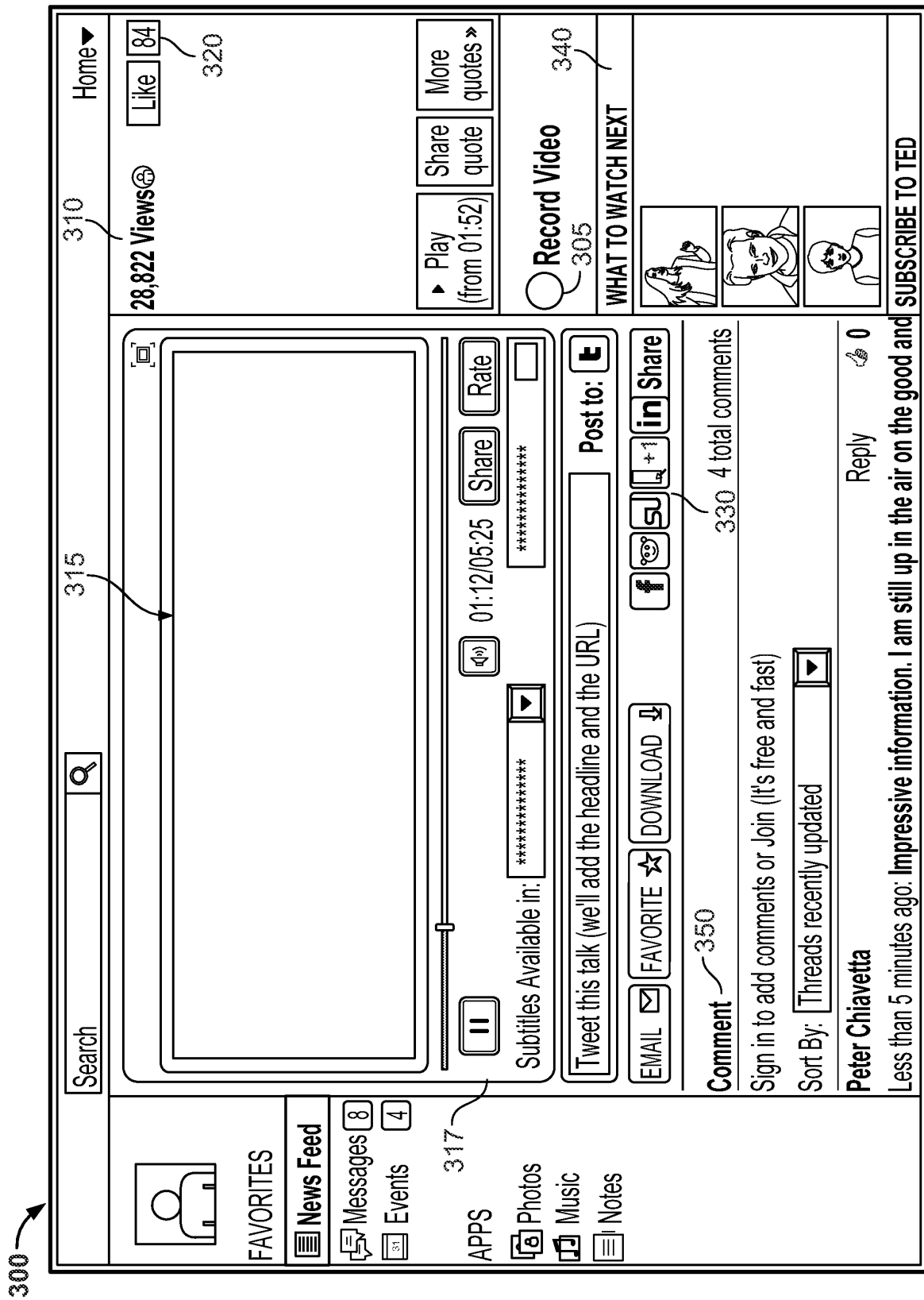


FIG. 3

400

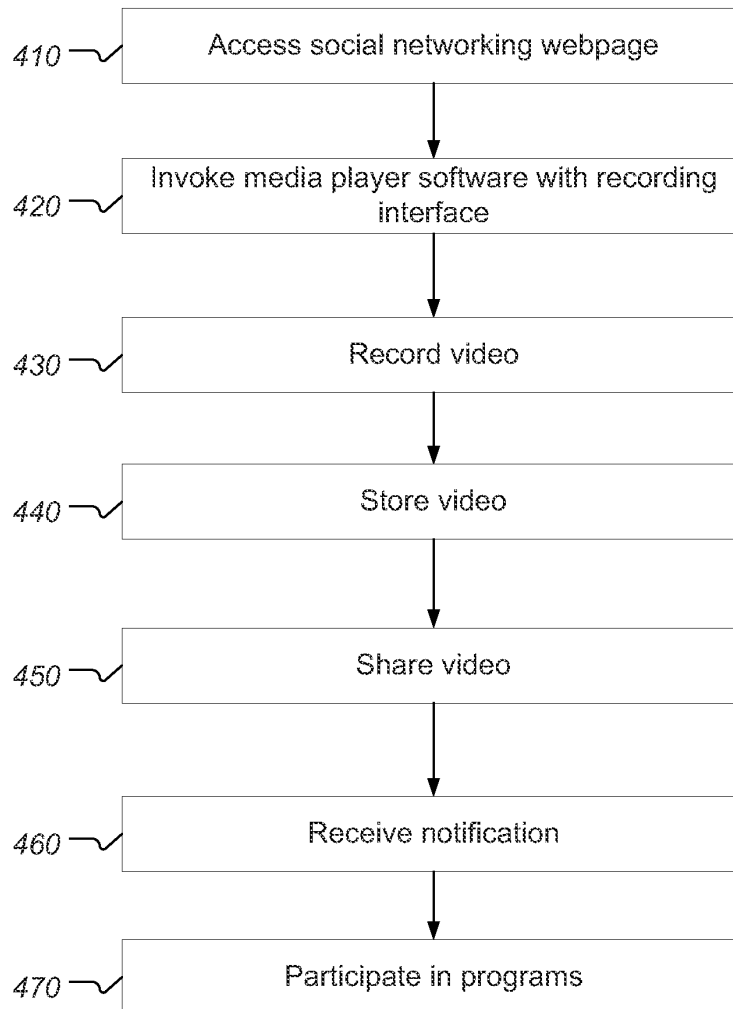


FIG. 4

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	30599-0014002
		Application Number	
Title of Invention	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

Secrecy Order 37 CFR 5.2

<input type="checkbox"/> Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
--

Inventor Information:

Inventor 1					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Mark	A.	Harwell			
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service						
City	Plano	State/Province	TX	Country of Residence i	US	
Mailing Address of Inventor:						
Address 1		6565 N. MacArthur Blvd. Suite 400				
Address 2						
City	Irving	State/Province	TX			
Postal Code	75039	Country i	US			
Inventor 2					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Christopher	W.	Wyatt			
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service						
City	Dallas	State/Province	TX	Country of Residence i	US	
Mailing Address of Inventor:						
Address 1		6565 N. MacArthur Blvd. Suite 400				
Address 2						
City	Irving	State/Province	TX			
Postal Code	75039	Country i	US			
Inventor 3					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Ryland	M.	Reed			
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service						

Application Data Sheet 37 CFR 1.76		Attorney Docket Number		30599-0014002	
		Application Number			
Title of Invention		RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES			
City	North Richland Hills	State/Province	TX	Country of Residence i	US
Mailing Address of Inventor:					
Address 1		6565 N. MacArthur Blvd. Suite 400			
Address 2					
City	Irving	State/Province	TX		
Postal Code	75039	Country i	US		
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.					<input type="button" value="Add"/>

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).	
<input type="checkbox"/> An Address is being provided for the correspondence information of this application.	
Customer Number	26231
Email Address	<input type="button" value="Add Email"/> <input type="button" value="Remove Email"/>

Application Information:

Title of the Invention	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		
Attorney Docket Number	30599-0014002	Small Entity Status Claimed	<input type="checkbox"/>
Application Type	Nonprovisional		
Subject Matter	Utility		
Suggested Class (if any)		Sub Class (if any)	
Suggested Technology Center (if any)			
Total Number of Drawing Sheets (if any)	6	Suggested Figure for Publication (if any)	

Publication Information:

<input type="checkbox"/> Request Early Publication (Fee required at time of Request 37 CFR 1.219)
<input type="checkbox"/> Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

<p>Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.</p>
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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	30599-0014002
		Application Number	
Title of Invention	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		
Please Select One:	<input checked="" type="radio"/> Customer Number	<input type="radio"/> US Patent Practitioner	<input type="radio"/> Limited Recognition (37 CFR 11.9)
Customer Number	26231		

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.

Prior Application Status	Patented		Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
	Continuation of	13475765	2012-05-18	8311382	2012-11-13
Prior Application Status	Pending		Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)		
13475765	non provisional of	61644909	2012-05-09		
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the Add button.					Add

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

Remove			
Application Number	Country i	Filing Date (YYYY-MM-DD)	Priority Claimed
			<input type="radio"/> Yes <input type="radio"/> No
Additional Foreign Priority Data may be generated within this form by selecting the Add button.			
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Authorization to Permit Access:

<input type="checkbox"/> Authorization to Permit Access to the Instant Application by the Participating Offices

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	30599-0014002
		Application Number	
Title of Invention	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Applicant 1

If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.

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<input checked="" type="radio"/> Assignee	<input type="radio"/> Legal Representative under 35 U.S.C. 117
<input type="radio"/> Person to whom the inventor is obligated to assign.	<input type="radio"/> Person who shows sufficient proprietary interest

If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:

Name of the Deceased or Legally Incapacitated Inventor :

If the Assignee is an Organization check here. ☒

Organization Name Youtoo Technologies, LLC

Mailing Address Information:

Address 1	6565 N. MacArthur Blvd. Suite 400		
Address 2			
City	Irving	State/Province	TX
Country ⁱ	US	Postal Code	75039
Phone Number		Fax Number	

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Application Data Sheet 37 CFR 1.76		Attorney Docket Number	30599-0014002
		Application Number	
Title of Invention	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		

Email Address	
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Signature:

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Signature	/Spencer C. Patterson/			Date (YYYY-MM-DD)	2012-11-12
First Name	Spencer	Last Name	Patterson	Registration Number	43849

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This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
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5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Youtoo Technologies, LLC Art Unit : Unknown
Serial No. : TBD Examiner : Unknown
Filed : Herewith
Title : RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Please consider the references listed on the enclosed PTO-1449 form. Under 35 USC §120, this application relies on the earlier filing date of application serial number 13/475,765, filed on May 18, 2012. The references listed on the enclosed PTO-1449 form were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

This statement is being filed with the application. No fees are believed due. However, the Commissioner is hereby authorized to charge any deficiencies or other required fees or any credits to Deposit Account No. 06-1050, referencing the attorney docket number shown above.

Respectfully submitted,

Date: November 12, 2012

/Spencer C. Patterson/
Spencer C. Patterson
Reg. No. 43,849

Customer Number 26231
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Facsimile: (877) 769-7945

90643940.doc

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 30599-0014002	Application No. TBD
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Youtoo Technologies, LLC	
		Filing Date Herewith	Group Art Unit TBD

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2002/0056119	05/2002	Moynihan			
	2	2006/0074752	04/2006	Newmark			
	3	2010/0125795	05/2010	Yu et al.			
	4	2010/0205562	08/2010	De Heer			
	5	7,562,300	07/2009	Tobias et al.			
	6						
	7						
	8						
	9						
	10						
	11						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	12							
	13							
	14							
	15							
	16							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	17	
	18	
	19	
	20	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Electronic Patent Application Fee Transmittal				
Application Number:				
Filing Date:				
Title of Invention:		RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES		
First Named Inventor/Applicant Name:		Mark A. Harwell		
Filer:		Spencer Chase Patterson/Dee Bacon		
Attorney Docket Number:		30599-0014002		
Filed as Large Entity				
Utility under 35 USC 111(a) Filing Fees				
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:				
Utility application filing	1011	1	390	390
Utility Search Fee	1111	1	620	620
Utility Examination Fee	1311	1	250	250
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
Total in USD (\$)				1260

Electronic Acknowledgement Receipt	
EFS ID:	14207363
Application Number:	13674768
International Application Number:	
Confirmation Number:	3898
Title of Invention:	RECORDING AND PUBLISHING CONTENT ON SOCIAL MEDIA WEBSITES
First Named Inventor/Applicant Name:	Mark A. Harwell
Customer Number:	26231
Filer:	Spencer Chase Patterson/Lisa Peterson
Filer Authorized By:	Spencer Chase Patterson
Attorney Docket Number:	30599-0014002
Receipt Date:	12-NOV-2012
Filing Date:	
Time Stamp:	18:40:16
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1260
RAM confirmation Number	15627
Deposit Account	061050
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1	Transmittal of New Application	30599-0014002Application_Transmittal.pdf	90273 c61a0fcd12e64f3d3aaa58eae383e951fce583f	no	2
Warnings:					
Information:					
2		30599-0014002Application.pdf	162697 77a98b1eeff64b54e6d115a13700307f637a3f07	yes	37
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Specification		1	31	
	Claims		32	36	
	Abstract		37	37	
Warnings:					
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3	Drawings-only black and white line drawings	30599-0014002Drawings.pdf	128446 c9eec64abd28f868619691a5273e9e567ce097bc	no	6
Warnings:					
Information:					
4	Application Data Sheet	30599-0014002ADS.pdf	1395933 0bcad7e07eaf5365a093fbaa0bd6533af88625d	no	6
Warnings:					
Information:					
5	Information Disclosure Statement (IDS) Form (SB08)	30599-0014002IDS.pdf	142824 cbdeb73a9cfe26b5198382975631a9b3cc8a845b	no	2
Warnings:					
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6	Fee Worksheet (SB06)	fee-info.pdf	33246 9d02e452f88ad91e3007a67901145bf7c0b2865c	no	2
Warnings:					
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Total Files Size (in bytes):			1953419		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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New International Application Filed with the USPTO as a Receiving Office

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