

Appendix A-2: Proposed, Substitute Claims

29. (proposed substitute for claim 15) ~~15~~. A method for fetching a [fresh] content over the Internet[, requested by a first device, identified in the Internet by a first identifier,] from a first server identified in the Internet by a second identifier via a group of multiple [tunnel] devices, each identified in the Internet by an associated group device identifier,

the method comprising the step of partitioning the [fresh] content into a plurality of content slices, each content slice containing at least part of the [fresh] content, and identified using a content slice identifier, and for each of the content slices, comprising the steps of:

(a) selecting a [tunnel] device from the group;

(b) sending over the Internet a first request [from the first device] to the selected [tunnel] device using [a tunneling protocol and ]the group device identifier of the selected [tunnel] device, the first request including the content slice identifier and the second identifier[, the first request identifies the source of the fresh content as the first server];

(c) in response to receiving the sent first request by the selected [tunnel] device, receiving over the Internet the content slice [from the first server via] ~~from~~ the selected [tunnel] device; and

[(d) in response to receiving the content slice, sending the content slice to the first device using the first identifier and;]

wherein the method further ~~comprising~~ [comprises] the step of constructing the [fresh] content from the received plurality of content slices, and

wherein each of the [tunnel] devices in the group is a client device [comprising a consumer electronic device with a client operating system and

wherein the second identifier is a complete URL and

wherein the first device remains anonymous as to the first tunnel device and the first server].

30. (proposed substitute for claim 16) ~~16~~. The method according to claim ~~15~~[29], wherein the content is composed of bits, nibbles, bytes, characters, words, or strings, and the partitioning is based on bit, nibble, byte, multi-byte, number, character, word, or string level.

31. (proposed substitute for claim 17) ~~17~~. The method according to claim ~~15~~[29], wherein the content is composed of files, or programs, and the partitioning is based on file or program level.

32. (proposed substitute for claim 18) ~~18~~. The method according to claim ~~17~~[31], wherein the content is a website content comprising multiple webpages, and the partitioning is based webpages level.

33. (proposed substitute for claim 19) ~~19~~. The method according to claim ~~15~~[29], wherein all of the parts of the content are included in all of the content slices.

34. (proposed substitute for claim 20) ~~20~~. The method according to claim ~~15~~[29], wherein all of the content slices have the same size.

35. (proposed substitute for claim 23) ~~23~~. The method according to claim ~~15~~[29], wherein the partitioning is sequential in the content.

36. (proposed substitute for claim 24) ~~24~~. The method according to claim ~~15~~[29], wherein the partitioning is non-sequential in the content.

37. (proposed substitute for claim 27) ~~27~~. The method according to claim ~~15~~[29], wherein the number of content slices is higher than the number of [tunnel] devices in the group.

38. (proposed substitute for claim 28) ~~28~~. The method according to claim ~~15~~[29], wherein the number of content slices is lower than the number of [tunnel] devices in the group.