

Exhibit 2010

'957 patent claims	'957 patent (Ex. 1001)	PCT/CN2007/001576 and certified translation (Ex. 2007)	CN 200620090805.0, and certified translation (Ex. 2008)
1. An electronic cigarette or cigar comprising:	Said cigarette bottle assembly is inserted into the other end of said atomizer assembly and both form one cigarette type or cigar type body. Ex. 1001 at Abstract.	Said cigarette bottle assembly is inserted into the other end of said atomizer assembly and both form one <i>cigarette</i> type or <i>cigar</i> type body. 摘要：烟瓶组件插接在雾化器组件的另一端，共同构成一个香烟型或雪茄型的整体。 Ex. 2007 at Abstract.	the cigarette bottle assembly is inserted into the other end of the atomizing assembly, thereby forming a cigarette type or cigar type integration. 烟瓶组件插接在雾化器组件的另一端，共同构成一个香烟型或雪茄型的整体。 Ex. 2008 at p. 9.
a battery assembly comprising a battery assembly housing having a first end and a second end,	On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator cap (201) on one side, Ex. 1001 at 3:8-11.	On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), 第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, Ex. 2007 at p. 3.	One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, 第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, Ex. 2008 at p. 12-13.
with a battery, a micro-controller unit (MCU) and a	As shown in FIG. 2B, the differences of this example	As shown in FIG. 2B, the differences of this example	As shown in figure 2B, a difference between this

sensor electrically connected to a circuit board within the battery assembly housing;	from example 1 are as follows: MCU (206) is added between MOSFET electric circuit board (205) and sensor (207). 如图 2B 所示, 本实施例与实施例 1 不同之处在于: 在 MOSFET 电路板 205 与传感器 207 之间加设有 MCU206; Ex. 2007 at p. 5. As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205), sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211). On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), where there is an indicator cap (201) on one side, in which there is a fine hole (501). On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board (205). Ex. 1001 at 3:4-15.	embodiment and the embodiment 1 is as follows: a MCU206 is added between the MOSFET circuit board 205 and the sensor 207; 如图 2B 所示, 本实施例与实施例 1 不同之处在于: 在 MOSFET 电路板 205 与传感器 207 之间加设有 MCU206; Ex. 2008 at p. 16. As shown in figure 2A, the battery assembly includes an indication light 202, a lithium battery 203, a MOSFET circuit board 205, a sensor 207, a silica gel corrugated separation membrane 208, a first thread electrode 209, a first negative pressure cavity hole 210 and a first housing 211. One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, in which one side of the light is provided with an indication light cap 201 arranged with a fine hole 501 thereon and the other side is connected with the
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			MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺紋电极 209、第一负压腔孔 210 及第一壳体 211...第一壳体 211 的一端设有外螺纹电极 209, 另一端安 装有指示灯 202, 其一侧罩有指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205... Ex. 2007 at p. 3.	lithium battery 203 and the MOSFET (metallic oxide semiconductor field effect transistor) circuit board 205 in order. 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺紋电极 209、第一负压腔孔 210 及第一壳体 211...第一壳体 211 的一端设有外螺纹电极 209, 另一端安 装有指示灯 202, 其一侧罩有指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205... Ex. 2008 at p. 12-13.
a primary screwthread electrode located on the first end of the battery assembly housing and having a hole through its center;	<i>Id.</i> The external thread electrode (209) is a gold-coated stainless steel or brass part with a hole drilled in the center.	<i>Id.</i> The external thread electrode (209) is a gold-coated stainless steel or brass part with a hole drilled in the center.	<i>Id.</i> The external thread electrode 209 is made of a gold coated stainless steel or brass part with a central hole arranged thereon.	

	Ex. 1001 at 4:27-29.	外螺紋电极 209 为不锈钢或黄铜件镀金开中孔制成。	Ex. 2008 at p. 12.
an atomizer assembly comprising:	As shown in FIG. 3, the atomizer assembly includes the internal thread electrode (302), air-liquid separator (303), atomizer (307) and the secondary shell (306). Ex. 1001 at 3:32-34.	As shown in FIG. 3, the atomizer assembly includes an internal thread electrode 302, an air-liquid separator 303, an atomizer 307 and a second housing 306. 如图 3 所示, 雾化器组件包括内螺紋电极 302、气液分离器 303、雾化器 307 及第二壳体 306,	Ex. 2008 at p. 12.
an atomizer assembly housing having a first end and a second end;	<i>Id.</i> (The secondary shell 306 is the atomizer assembly housing).	<i>Id.</i> (The shell 306 is the atomizer assembly housing).	<i>Id.</i> (The shell 306 is the atomizer assembly housing).
an atomizer, and a solution storage area in the atomizer assembly housing;	FIG. 3 and 4. Ex. 1001 at Figure 3. The fiber containing cigarette liquid is located on one end of the cigarette liquid bottle, and this end is inserted into the secondary shell and lies against	FIG. 3 and 4. Ex. 2007 at Figure 3. The fiber 402 containing cigarette liquid is contained in one end of the cigarette liquid bottle 401; this end is inserted into the second housing 306	FIG. 3 and 4. Ex. 2008 at Figure 3. The fiber 402 containing cigarette liquid is contained in one end of the cigarette liquid bottle 401; this end is inserted into the second housing 306

	the atomizer. Ex. 1001 at 2:1-3.	and abuts against the atomizer 307. 带有烟液的纤维 402 容置在烟液瓶 401 的一端，该端插在第二壳体 306 内、抵接在雾化器 307 上。 Ex. 2008 at p. 14.	and abuts against the atomizer 307. 带有烟液的纤维 402 容置在烟液瓶 401 的一端，该端插在第二壳体 306 内、抵接在雾化器 307 上。 Ex. 2007 at p. 4.
a secondary screwthread electrode located on the second end of the atomizer assembly housing and having a hole through its center, the battery assembly and the atomizer assembly connected through the primary and secondary screwthread electrodes; and	One end of the secondary shell (306) is inserted into the cigarette bottle assembly for connection, while the other end has an internal thread electrode (302), Ex. 1001 at 3:34-37. The external thread electrode (209) is a gold-coated stainless steel or brass part with a hole drilled in the center. Ex. 1001 at 3:27-29. An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. The battery assembly and atomizer assembly are connected	One end of the second housing 306 is connected with the cigarette bottle assembly by insertion and the other end thereof is arranged with an internal thread electrode 302 第二壳体 306 的一端与烟瓶组件相插接，另一端设有内螺纹电极 302， Ex. 2008 at p. 12. The external thread electrode 209 is made of a gold coated stainless steel or brass part with a central hole arranged thereon. 外螺纹电极 209 为不锈钢或黄铜件镀金开中孔制成。 Ex. 2008 at p. 12.	One end of the secondary shell (306) is inserted into the cigarette bottle assembly for connection, while the other end has an internal thread electrode (302), 第二壳体 306 的一端与烟瓶组件相插接，另一端设有内螺纹电极 302， Ex. 2007 at p. 4. The internal thread electrode (302) is a gold-coated stainless steel or brass part with a hole drilled in the center. 内螺纹电极 302 为不锈钢或黄铜件镀金开中孔制成 Ex. 2007 at p. 4.

	through the screwthread electrode into an emulation cigarette. Ex. 1001 at 2:63-3:1.	An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. The battery assembly and atomizer assembly are connected through the screwthread electrode[s] into an emulation cigarette. 电池组件的一端设有外螺纹电极 209，雾化器组件的一端设有内螺纹电极 302，两者通过螺纹电极相连接成模拟烟体。 Ex. 2007 at p. 3.	One end of the battery assembly is arranged with an external thread electrode 209, and one end of the atomizing assembly is provided with an internal thread electrode 302; the both assemblies are connected to become an emulation cigarette body via the thread electrodes, 电池组件的一端设有外螺纹电极 209，雾化器组件的一端设有内螺纹电极 302，两者通过螺纹电极相连接成模拟烟体， Ex. 2008 at p. 12.
with the atomizer including a heater coil wound around a porous component.	The heating body (305) is made of the microporous ceramics on which nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire, or other electrothermal materials are wound. Ex. 1001 at 4:29-32.	The heating body (305) is made of the micro-porous ceramics on which nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire, or other electrothermal materials are wound. 加热体 305 可采用微孔陶瓷骨架上绕有镍铬合金丝，铁铬铝合金丝、铂丝等电热材料。	A micro-porous ceramics frame wound with a thermo electric material such as nichrome wire, aludiromewire, platinum wire can be used as the heating element 305 加热体 305 可采用微孔陶瓷骨架上绕有镍铬合金丝，铁铬铝合金丝、铂丝等电热材料。

			料。 Ex. 2007 at p. 4.	Ex. 2008 at p. 15.
2. The electronic cigarette or cigar of claim 1, with the solution storage area in the solution assembly having a first end and a second end, and the second end of the solution assembly is inserted into the first end of the atomizer assembly housing.	Ex. 1001 at Figures 3 and 4. The fiber containing cigarette liquid is located on one end of the cigarette liquid bottle, and this end is inserted into the secondary shell and lies against the atomizer. Ex. 1001 at 2:1-3.	Ex. 2007 at Figures 3 and 4. The fiber 402 containing cigarette liquid is contained in one end of the cigarette liquid bottle 401; this end is inserted into the second housing 306 and abuts against the atomizer 307. 带有烟液的纤维 402 容置在烟液瓶 401 的一端，该端插在第二壳体 306 内、抵接在雾化器 307 上。	Ex. 2007 at p. 4. The fiber 402 containing cigarette liquid is contained in one end of the cigarette liquid bottle 401; this end is inserted into the second housing 306 and abuts against the atomizer 307. 带有烟液的纤维 402 容置在烟液瓶 401 的一端，该端插在第二壳体 306 内、抵接在雾化器 307 上。	Ex. 2008 at Figures 3 and 4.
3. The electronic cigarette or cigar of claim 1, wherein the primary screwthread electrode is an external screwthread electrode and the secondary screwthread electrode is an internal screwthread electrode.	An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer. Ex. 1001 at 2:63-66.	An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. 电池组件的一端设有外螺纹电极 209，雾化器组件的一	Ex. 2007 at p. 4. An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. 电池组件的一端设有外螺纹电极 209，雾化器组件的一	Ex. 2008 at p. 14. One end of the battery assembly is arranged with an external thread electrode 209, and one end of the atomizing assembly is provided with an internal thread electrode 302; 电池组件的一端设有外螺纹电极 209，雾化器组件的一

		端设有内螺旋纹电极 302; Ex. 2008 at p. 12.	
4. The electronic cigarette or cigar of claim 1, wherein the battery assembly further comprises a membrane located between the primary screwthread electrode and the sensor.	Between the primary screwthread electrode (209) and sensor (207) is a silica gel corrugated membrane (208) 在第一螺旋纹电极 209 与传感器 207 之间安装有硅橡胶波纹隔膜 208 Ex. 2007 at p. 3.	the silica gel corrugated separation membrane 208 arranged with the first negative pressure cavity hole 210 thereon is disposed at between the first thread electrode 209 and the sensor 207, 在第一螺旋纹电极 209 与传感器 207 之间安装有硅橡胶波纹隔膜 208, 其上开有第一负压腔孔 210。 Ex. 2008 at p. 13.	
5. The electronic cigarette or cigar of claim 1, further comprising a screen located on a surface of the battery assembly housing.	On the surface of the primary shell (211), there is a screen (204) for display of the power of the lithium ion battery (203) and the sucking times. Ex. 1001 at 3:15-17. 第一壳体 211 表面加设有显示屏 204, 用于显示锂电池 203 的电量以及吸烟的次数。 Ex. 2007 at p. 5.	a display screen 204 is added on the surface of the first housing 211 for displaying power capacity of the lithium battery 203 and times of smoking. 第一壳体 211 表面加设有显示屏 204, 用于显示锂电池 203 的电量以及吸烟的次数。 Ex. 2008 at p. 16.	
6. The electronic cigarette or	Therein, the sensor (207) may	the sensor 207 can be a switch	

cigar of claim 1, wherein the sensor comprises a switch sensor, a Hall element, a semiconductor force-sensitive chip, a semiconductor matrix thermoelectric bridge chip, a capacitance sensor or an inductance sensor.	be switch sensor made of elastic alloy slice, Hall element of linear output, semiconductor force-sensitive chip, semiconductor matrix thermoelectric bridge chip, capacitance or inductance sensor. 传感器 207 可为用弹性合金片制成的开关式传感器、线性输出的霍尔器件、半导体力敏芯片、半导体矩阵热电桥芯片或电容及电感式传感器。 Ex. 1001 at 3:21-24.	be switch sensor made of elastic alloy slice, Hall element of linear output, semiconductor force-sensitive chip, semiconductor matrix thermoelectric bridge chip, capacitance or inductance sensor. 传感器 207 可为用弹性合金片制成的开关式传感器、线性输出的霍尔器件、半导体力敏芯片、半导体矩阵热电桥芯片或电容及电感式传感器。 Ex. 2007 at p. 3.	type sensor made of an elastic alloy sheet, a Hall device with linear output, a semiconductor force sensitive chip, a semiconductor matrix thermoelectric bridge chip or a capacitive and inductive sensor. 传感器 207 可为用弹性合金片制成的开关式传感器、线性输出的霍尔器件、半导体力敏芯片、半导体矩阵热电桥芯片或电容及电感式传感器。 Ex. 2008 at p. 13.
7. The electronic cigarette or cigar of claim 1, wherein the atomizer assembly has an air intake hole at the secondary screwthread electrode.	On the secondary shell (306), there is an air intake hole (502). Ex. 1001 at 3:40-41. See Figure 4 showing the air intake hole 502 is at the secondary screwthread electrode 302.	On the secondary shell (306), there is an air intake hole (502). 在第二壳体 306 上开有进气孔道 502。 Ex. 2007 at p. 4. See Figure 4 showing the air intake hole 502 is at the secondary screwthread electrode 302.	An air entry passage 502 is provided on the second housing 306. 在第二壳体 306 上开有进气孔道 502。 Ex. 2008 at p. 13. See Figure 4 showing the air intake hole 502 is at the secondary screwthread electrode 302.
8. The electronic cigarette or	As shown in FIG. 4., the	As shown in FIG. 4, the	As shown in figure 4, the

cigar of claim 1 further comprising a fiber material within the solution storage area.	cigarette bottle assembly includes the cigarette liquid bottle (401), fiber (402) and suction nozzle (403). The fiber liquid is located on one end of the cigarette liquid bottle (401), Ex. 1001 at 3:48-51.	cigarette bottle assembly includes the cigarette liquid bottle (401), fiber (402) and suction nozzle (403). The fiber liquid is located on one end of the cigarette liquid bottle (401), 如图 4 所示, 烟瓶组件包括烟液瓶 401、纤维 402 及吸嘴 403, 带有烟液的纤维 402 容置于烟液瓶 401 的一端, Ex. 2007 at p. 4.	cigarette bottle assembly includes a cigarette liquid bottle 401, fiber 402 and a suction nuzzle 403. The fiber is contained in one end of the cigarette liquid bottle 401; 如图 4 所示, 烟瓶组件包括烟液瓶 401、纤维 402 及吸嘴 403, 带有烟液的纤维 402 容置于烟液瓶 401 的一端, Ex. 2008 at p. 14.
9. The electronic cigarette or cigar of claim 1 with the porous component that the heater coil is wound around comprising a fiber material.	Ex. 1001 at Figures 8-11 and accompanying text.	Ex. 2007 at Figures 8-11 and accompanying text.	Ex. 2008 at Figures 8-11 and accompanying text.
10. An electronic cigarette or cigar comprising:	Said cigarette bottle assembly is inserted into the other end of said atomizer assembly and both form one cigarette type or cigar type body. Ex. 1001 at Abstract.	Abstract: Said cigarette bottle assembly is inserted into the other end of said atomizer assembly and both form one cigarette type or cigar type body. 烟瓶组件插接在雾化器组件的另一端, 共同构成一个香烟型或雪茄型的整体。	the cigarette bottle assembly is inserted into the other end of the atomizing assembly, thereby forming a cigarette type or cigar type integration. 烟瓶组件插接在雾化器组件的另一端, 共同构成一个香烟型或雪茄型的整体。 Ex. 2008 at p. 9.

a battery assembly housing having a first end and second end;	On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator cap (201) on one side, Ex. 1001 at 3:8-11.	Ex. 2007 at Abstract. On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), 第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, Ex. 2007 at 3.	One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, 第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, Ex. 2008 at p. 12-13.
a battery connected to a circuit board within the battery assembly housing;	As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205), sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211). On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), where there is an indicator cap (201) on one side, in which there is a fine hole (501). On the other side,	As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205), sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211)... On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board	As shown in figure 2A, the battery assembly includes an indication light 202, a lithium battery 203, a MOSFET circuit board 205, a sensor 207, a silica gel corrugated separation membrane 208, a first thread electrode 209, a first negative pressure cavity hole 210 and a first housing 211. One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, in which one side of the light is provided with an indication light cap 201 arranged with a

	the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board (205) . Ex. 1001 at 3:4-15.	(205)... 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺纹电极 209、第一负压腔孔 210 及第一壳体 211...第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205... Ex. 2007 at p. 3.	fine hole 501 thereon and the other side is connected with the lithium battery 203 and the MOSFET (metallic oxide semiconductor field effect transistor) circuit board 205 in order. 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺纹电极 209、第一负压腔孔 210 及第一壳体 211...第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路板 205... Ex. 2008 at p.12-13.
a primary screwthread electrode located on the first end of the battery assembly housing;	As shown in FIG. 2A, the battery assembly includes the indicator (202) , lithium ion battery (203) , MOSFET electric circuit board (205) ,	As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205),	As shown in figure 2A, the battery assembly includes an indication light 202, a lithium battery 203, a MOSFET circuit board 205, a sensor 207, a

	sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211). On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), where there is an indicator cap (201) on one side, in which there is a fine hole (501). On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board (205). Ex. 1001 at 3:4-15.	sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211)... On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board (205)... 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺紋电极 209、第一负压腔孔 210 及第一壳体 211... 第一壳体 211 的一端设有外螺紋电极 209, 另一端安装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路板 205...	silica gel corrugated separation membrane 208, a first thread electrode 209, a first negative pressure cavity hole 210 and a first housing 211. One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, in which one side of the light is provided with an indication light cap 201 arranged with a fine hole 501 thereon and the other side is connected with the lithium battery 203 and the MOSFET (metallic oxide semiconductor field effect transistor) circuit board 205 in order. 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺紋电极 209、第一负压腔孔 210 及第一壳体 211... 第一壳体 211 的一端设有外螺紋电极 209, 另一端安装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开
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		Ex. 2007 at p. 3.	有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路板 205... Ex. 2008 at p. 12-13.
an atomizer assembly comprising:	As shown in FIG. 3, the atomizer assembly includes the internal thread electrode (302), air-liquid separator (303), atomizer (307) and the secondary shell (306). Ex. 1001 at 3:32-34.	As shown in FIG. 3, the atomizer assembly includes the internal thread electrode (302), air-liquid separator (303), atomizer (307) and the secondary shell (306). 如图 3 所示, 雾化器组件包括内螺纹电极 302、气液分离器 303、雾化器 307 及第二壳体 306, Ex. 2007 at p. 4.	As shown in figure 3, the atomizer assembly includes an internal thread electrode 302, an air-liquid separator 303, an atomizer 307 and a second housing 306. 如图 3 所示, 雾化器组件包括内螺纹电极 302、气液分离器 303、雾化器 307 及第二壳体 306, Ex. 2008 at p.12.
an atomizer assembly housing having a first end and a second end;	<i>Id.</i> (The secondary shell 306 is the atomizer assembly housing).	<i>Id.</i> (The shell 306 is the atomizer assembly housing).	<i>Id.</i> (The shell 306 is the atomizer assembly housing).
a secondary screwthread electrode located on the second end of the atomizer assembly housing with the battery assembly and the atomizer assembly connected through	One end of the secondary shell (306) is inserted into the cigarette bottle assembly for connection, while the other end has an internal thread electrode	One end of the secondary shell (306) is inserted into the cigarette bottle assembly for connection, while the other end has an internal thread electrode	One end of the battery assembly is arranged with an external thread electrode 209, and one end of the atomizing assembly is provided with an

the primary and secondary screwthread electrodes;	(302), Ex. 1001 at 3:34-37. An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. The battery assembly and atomizer assembly are connected through the screwthread electrode into an emulation cigarette. Ex. 1001 at 2:63-3:1.	(302), 第二壳体 306 的一端与烟瓶组件相插接，另一端设有内螺纹电极 302， Ex. 2007 at p. 4. An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. The battery assembly and atomizer assembly are connected through the screwthread electrode[s] into an emulation cigarette. 电池组件的一端设有外螺纹电极 209，雾化器组件的一端设有内螺纹电极 302，两者通过螺纹电极相连接成模拟烟体。 Ex. 2007 at p. 3.	internal thread electrode 302; 电池组件的一端设有外螺纹电极 209，雾化器组件的一端设有内螺纹电极 302; Ex. 2008 at p. 12. One end of the battery assembly is arranged with an external thread electrode 209, and one end of the atomizing assembly is provided with an internal thread electrode 302; the both assemblies are connected to become an emulation cigarette body via the thread electrodes, 电池组件的一端设有外螺纹电极 209，雾化器组件的一端设有内螺纹电极 302，两者通过螺纹电极相连接成模拟烟体， Ex. 2008 at p. 12.
an atomizer in the atomizer assembly housing, with atomizer including a heater coil wound around a	As shown in FIG. 3, the atomizer assembly includes the internal thread electrode (302), air-liquid separator (303), atomizer (307) and the	As shown in FIG. 3, the atomizer assembly includes the internal thread electrode (302), air-liquid separator (303), atomizer (307) and the	As shown in figure 3, the atomizer assembly includes an internal thread electrode 302, an air-liquid separator 303, an atomizer 307 and a second

porous component; and	secondary shell (306). Ex. 1001 at 3:32-34. (The atomizer 307 is in the housing 306). The heating body (305) is made of the microporous ceramics on which nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire, or other electrothermal materials are wound. Ex. 1001 at 4:29-32.	secondary shell (306). 如图 3 所示, 雾化器组件包 括内螺纹电极 302、气液分离 器 303、雾化器 307 及第二 壳体 306, Ex. 2007 at p. 4. (The atomizer 307 is in the housing 306). The heating body (305) is made of the micro-porous ceramics on which nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire, or other electrothermal materials are wound. 加热体 305 可采用微孔陶瓷 骨架上绕有镍铬合金丝, 铁 铬铝合金丝、铂丝等电热材 料。 Ex. 2007 at p. 4.	housing 306. 如图 3 所示, 雾化器组件包 括内螺纹电极 302、气液分离 器 303、雾化器 307 及第二 壳体 306, Ex. 2008 at p.12. (The atomizer 307 is in the housing 306). A micro-porous ceramics frame wound with a thermo electric material such as nichrome wire, aludiromewire, platinum wire can be used as the heating element 305 加热体 305 可采用微孔陶瓷 骨架上绕有镍铬合金丝, 铁 铬铝合金丝、铂丝等电热材 料。 Ex. 2008 at p. 15.
a solution assembly, which comprises, a suction nozzle at a first end of the solution assembly, and a solution storage area with a liquid containing fiber material	As shown in FIG. 4., the cigarette bottle assembly includes the cigarette liquid bottle (401), fiber (402) and suction nozzle (403). The fiber (402) containing cigarette	As shown in FIG. 4, the cigarette bottle assembly includes the cigarette liquid bottle (401), fiber (402) and suction nozzle (403). The fiber (402) containing cigarette	As shown in figure 4, the cigarette bottle assembly includes a cigarette liquid bottle 401, fiber 402 and a suction nuzzle 403. The fiber 402 containing cigarette liquid

in the solution storage area.	Liquid is located on one end of the cigarette liquid bottle (401), Ex. 1001 at 3:48-51.	liquid is located on one end of the cigarette liquid bottle (401), 如图 4 所示, 烟瓶组件包括烟液瓶 401、纤维 402 及吸嘴 403, 带有烟液的纤维 402 容置在烟液瓶 401 的一端, Ex. 2007 at p. 4.	is contained in one end of the cigarette liquid bottle 401; 如图 4 所示, 烟瓶组件包括烟液瓶 401、纤维 402 及吸嘴 403, 带有烟液的纤维 402 容置在烟液瓶 401 的一端, Ex. 2008 at p. 14.
11. The electronic cigarette or cigar of claim 10 with the porous component that the heater coil is wound around comprising a fiber material.	Ex. 1001 at Figures 8-11 and accompanying text.	Ex. 2007 at Figures 8-11 and accompanying text.	Ex. 2008 at Figures 8-11 and accompanying text.
12. The electronic cigarette or cigar of claim 10, wherein the second end of the solution assembly is inserted into the first end of the atomizer assembly, thus forming a cigarette or cigar body.	Said cigarette bottle assembly is inserted into the other end of said atomizer assembly and both form one cigar type body. Ex. 1001 at Abstract.	Abstract: Said cigarette bottle assembly is inserted into the other end of said atomizer assembly and both form one <i>cigarette</i> type or <i>cigar</i> type body. 摘要: 烟瓶组件插接在雾化器组件的另一端, 共同构成一个香烟型或雪茄型的整体。 Ex. 2007 at Abstract.	the cigarette bottle assembly is inserted into the other end of the atomizing assembly, thereby forming a cigarette type or cigar type integration. 烟瓶组件插接在雾化器组件的另一端, 共同构成一个香烟型或雪茄型的整体。 Ex. 2008 at p. 9.
13. The electronic cigarette or cigar of claim 10, wherein the circuit board is a Metallic	As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion	As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion	As shown in figure 2A, the battery assembly includes an indication light 202, a lithium

Oxide Semiconductor Field Effect Transistor (MOSFET) circuit board.	battery (203), MOSFET electric circuit board (205), Ex. 1001 at 3:4-6.	battery (203), MOSFET electric circuit board (205)... 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205... Ex. 2007 at p. 3.	battery 203, a MOSFET circuit board 205..... 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205... Ex. 2008 at p. 12.
14. The electronic cigarette or cigar of claim 10, wherein the primary screwthread electrode is an external screwthread electrode and the secondary screwthread electrode is an internal screwthread electrode.	An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. Ex. 1001 at 2:63-66.	An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. 电池组件的一端设有外螺纹电极 209, 雾化器组件的一端设有内螺纹电极 302 Ex. 2007 at p. 3.	One end of the battery assembly is arranged with an external thread electrode 209, and one end of the atomizing assembly is provided with an internal thread electrode 302; 电池组件的一端设有外螺纹电极 209, 雾化器组件的一端设有内螺纹电极 302; Ex. 2008 at p. 12.
15. The electronic cigarette or cigar of claim 10, wherein the battery assembly further comprises a membrane located between the primary screwthread electrode and the sensor.	Between the primary screwthread electrode (209) and sensor (207) is a silica gel corrugated membrane (208), Ex. 1001 at 3:15-17.	Between the primary screwthread electrode (209) and sensor (207) is a silica gel corrugated membrane (208) 在第一螺纹电极 209 与传感器 207 之间安装有硅橡胶波纹隔膜 208 Ex. 2007 at p. 3.	the silica gel corrugated separation membrane 208 arranged with the first negative pressure cavity hole 210 thereon is disposed at between the first thread electrode 209 and the sensor 207, 在第一螺纹电极 209 与传感器 207 之间安装有硅橡胶波纹隔膜 208, 其上开有第一负

			压腔孔 210。 Ex. 2008 at p. 13.
16. The electronic cigarette or cigar of claim 10, wherein the battery assembly further comprises a micro controller unit (MCU) electrically connected to the circuit board.	As shown in FIG. 2B, the differences of this example from example 1 are as follows: MCU (206) is added between MOSFET electric circuit board (205) and sensor (207). Ex. 1001 at 4:65–68. As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205), sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211). On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), where there is an indicator cap (201) on one side, in which there is a fine hole (501). On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected	As shown in FIG. 2B, the differences of this example from example 1 are as follows: MCU (206) is added between MOSFET electric circuit board (205) and sensor (207). 如图 2B 所示，本实施例与实施例 1 不同之处在于：在 MOSFET 电路板 205 与传感器 207 之间加设有 MCU206； Ex. 2007 at p. 5. As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205), sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211)... On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The	As shown in figure 2B, a difference between this embodiment and the embodiment 1 is as follows: a MCU206 is added between the MOSFET circuit board 205 and the sensor 207; 如图 2B 所示，本实施例与实施例 1 不同之处在于：在 MOSFET 电路板 205 与传感器 207 之间加设有 MCU206； Ex. 2008 at p.16. As shown in figure 2A, the battery assembly includes an indication light 202, a lithium battery 203, a MOSFET circuit board 205, a sensor 207, a silica gel corrugated separation membrane 208, a first thread electrode 209, a first negative pressure cavity hole 210 and a first housing 211. One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed

	successively. The sensor (207) is located on MOSFET electric circuit board (205). Ex. 1001 at 3:4-15.	sensor (207) is located on MOSFET electric circuit board (205)... 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺旋电极 209、第一负压腔孔 210 及第一壳体 211... 第一壳体 211 的一端设有外螺旋电极 209, 另一端安装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路板 205... Ex. 2007 at p. 3.	with the indication light 202, in which one side of the light is provided with an indication light cap 201 arranged with a fine hole 501 thereon and the other side is connected with the lithium battery 203 and the MOSFET (metallic oxide semiconductor field effect transistor) circuit board 205 in order. 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺旋电极 209、第一负压腔孔 210 及第一壳体 211... 第一壳体 211 的一端设有外螺旋电极 209, 另一端安装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路板 205... Ex. 2008 at p. 12-13.
17. The electronic cigarette or	On the secondary shell (306),	On the secondary shell (306),	An air entry passage 502 is

cigar of claim 10, wherein the atomizer assembly has an air intake hole.	there is an air intake hole (502). Ex. 1001 at 3:40-41. See Figure 4 showing the air intake hole 502 is at the secondary screwthread electrode 302.	there is an air intake hole (502). 在第二壳体 306 上开有进气孔道 502。 Ex. 2007 at p. 4. See also Figure 4 showing air intake hole 502 is at the secondary screwthread electrode 302.	provided on the second housing 306. 在第二壳体 306 上开有进气孔道 502。 Ex. 2008 at p. 13. See also Figure 4 showing air intake hole 502 is at the secondary screwthread electrode 302.
18. The electronic cigarette or cigar of claim 17, wherein the air intake hole is at the secondary screwthread.	<i>Id.</i>	<i>Id.</i>	<i>Id.</i>
19. The electronic cigarette or cigar of claim 10 wherein the coil comprises nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire or another electrothermal material.	The heating body (305) is made of the microporous ceramics on which nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire, or other electrothermal materials are wound. Ex. 1001 at 4:29-32.	The heating body (305) is made of the micro-porous ceramics on which nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire, or other electrothermal materials are wound. 加热体 305 可采用微孔陶瓷骨架上绕有镍铬合金丝、铁铬铝合金丝、铂丝等电热材料。 Ex. 2007 at p. 4.	A micro-porous ceramics frame wound with a thermo electric material such as nichrome wire, aludiromewire, platinum wire can be used as the heating element 305 加热体 305 可采用微孔陶瓷骨架上绕有镍铬合金丝、铁铬铝合金丝、铂丝等电热材料。 Ex. 2008 at p. 15.

20. The electronic cigarette or cigar of claim 10 wherein the heating element comprises a plurality of zeolite grains.	The surface of the heating body (305) is sintered into high-temperature grains, which are made of natural zeolite, artificial non-organic micro-porous ceramics or aluminum oxide grains. Ex. 1001 at 4:35–39.	The surface of the heating body (305) is sintered into high-temperature glaze to fix the zeolite grains, which are made of natural zeolite, artificial non-organic micro-porous ceramics or aluminum oxide grains. 加热体 305 的表面烧结成高温釉以固定沸石颗粒，沸石颗粒由天然沸石、人造无机微孔陶瓷或氧化铝颗粒制成。 Ex. 2007 at p. 4.	The surface of the heating element 305 is sintered to be high temperature glaze to secure zeolite particles made of natural zeolite, artificial organic micro-porous ceramics or aluminium [sic] oxide particles. 加热体 305 的表面烧结成高温釉以固定沸石颗粒，沸石颗粒由天然沸石、人造无机微孔陶瓷或氧化铝颗粒制成。 Ex. 2008 at p. 15.
21. The electronic cigarette or cigar of claim 10, wherein the primary screwthread electrode connects to a charger.	Ex. 1001 at Figure 6. FIG. 6 is the diagram of the structure of the charger of this invention. Ex. 1001 at 2:39–40. For charging of the lithium ion battery (203) of this invention, the screwthread electrode (601) that matches the external thread electrode (209) on the battery assembly may be used as the charging interface.	Ex. 2007 at Figure 6. FIG. 6 is the diagram of the structure of the charger of this invention. 图 6 为本发明充电器的结构示意图； [A] thread electrode 601 matched with the external thread electrode 209 on the battery assembly as shown in figure 6 can be used as an	Ex. 2008 at Figure 6. FIG. 6 is the diagram of the structure of the charger of this invention. 图 6 为本发明充电器的结构示意图； [A]thread electrode 601 matched with the external thread electrode 209 on the battery assembly as shown in figure 6 can be used as an

	Ex. 1001 at 4:58-61.	interface to charge. 本实用新型的锂电池 203 的再充电可用图 6 所示的带有与电池组件上外螺纹电极 209 相匹配的螺纹电极 601 做接口充电。 Ex. 2007 at p. 5.	interface to charge. 本实用新型的锂电池 203 的再充电可用图 6 所示的带有与电池组件上外螺纹电极 209 相匹配的螺纹电极 601 做接口充电。 Ex. 2008 at p. 15.
22. The electronic cigarette or cigar of claim 10 with at least one of the primary and the secondary screwthread electrodes having a hole through its center.	The external thread electrode (209) is a gold-coated stainless steel or brass part with a hole drilled in the center. Ex. 1001 at 4:27-29.	The external thread electrode (209) is a gold-coated stainless steel or brass part with a hole drilled in the center. 外螺纹电极 209 为不锈钢或黄铜件镀金开中孔制成。 Ex. 2007 at p. 3. The internal thread electrode (302) is a gold-coated stainless steel or brass part with a hole drilled in the center. 内螺纹电极 302 为不锈钢或黄铜件镀金开中孔制成 Ex. 2007 at p. 4.	The external thread electrode 209 is made of a gold coated stainless steel or brass part with a central hole arranged thereon. 外螺纹电极 209 为不锈钢或黄铜件镀金开中孔制成。 Ex. 2008 at p. 12. The internal thread electrode 302 is made of stainless steel or plastic with a central hole drilled therein. 内螺纹电极 302 为不锈钢或黄铜件镀金开中孔制成 Ex. 2008 at p. 13.
23. An electronic cigarette comprising:	Said cigarette bottle assembly is inserted into the other end of said atomizer assembly and	Abstract: Said cigarette bottle assembly is inserted into the other end of said atomizer	the cigarette bottle assembly is inserted into the other end of the atomizing assembly,

	both form one cigarette type or cigar type body. Ex. 1001 at Abstract.	assembly and both form one <i>cigarette</i> type or <i>cigar</i> type body. 摘要：烟瓶组件插接在雾化器组件的另一端，共同构成一个香烟型或雪茄型的整体。 Ex. 2007 at Abstract.	thereby forming a cigarette type or cigar type integration. 烟瓶组件插接在雾化器组件的另一端，共同构成一个香烟型或雪茄型的整体。 Ex. 2008 at p. 9.
battery assembly including a battery assembly housing having a front end and a back end,	On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator cap (201) on one side, Ex. 1001 at 3:8-11.	On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), 第一壳体 211 的一端设有外螺纹电极 209，另一端安装有指示灯 202， Ex. 2007 at p. 3.	One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, 第一壳体 211 的一端设有外螺纹电极 209，另一端安装有指示灯 202， Ex. 2008 at p. 12-13.
with a battery, a micro-controller unit (MCU) and a sensor electrically connected to a circuit board within the battery assembly housing;	As shown in FIG. 2B, the differences of this example from example 1 are as follows: MCU (206) is added between MOSFET electric circuit board (205) and sensor (207). Ex. 1001 at 4:65-68.	As shown in FIG. 2B, the differences of this example from example 1 are as follows: MCU (206) is added between MOSFET electric circuit board (205) and sensor (207). 如图 2B 所示，本实施例与实施例 1 不同之处在于：在	As shown in figure 2B, a difference between this embodiment and the embodiment 1 is as follows: a MCU206 is added between the MOSFET circuit board 205 and the sensor 207; 如图 2B 所示，本实施例与实

	As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205), sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211). On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), where there is an indicator cap (201) on one side, in which there is a fine hole (501). On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board (205). Ex. 1001 at 3:4-15.	MOSFET 电路板 205 与传感器 207 之间加设有 MCU206 ; Ex. 2007 at p. 5. As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205), sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211).... On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board (205)... 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺纹电极 209、第一负压腔孔 210 及第一壳体 211... 第一壳体 211 的一端设有外螺纹电极 209, 另一端安 装有	施例 1 不同之处在于: 在 MOSFET 电路板 205 与传感器 207 之间加设有 MCU206; Ex. 2008 at p. 16. As shown in figure 2A, the battery assembly includes an indication light 202, a lithium battery 203, a MOSFET circuit board 205, a sensor 207, a silica gel corrugated separation membrane 208, a first thread electrode 209, a first negative pressure cavity hole 210 and a first housing 211. One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, in which one side of the light is provided with an indication light cap 201 arranged with a fine hole 501 thereon and the other side is connected with the lithium battery 203 and the MOSFET (metallic oxide semiconductor field effect transistor) circuit board 205 in order. 如图 2A 所示, 电池组件包括
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		指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路板 205... Ex. 2007 at p. 3.	指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺纹电极 209、第一负压腔孔 210 及第一壳体 211... 第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路板 205... Ex. 2008 at p. 12-13.
a first screwthread electrode located on the back end of the battery assembly housing;	On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator cap (201) on one side, Ex. 1001 at 3:8-11. As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion battery (203), MOSFET electric circuit board (205),	On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), 第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, Ex. 2007 at p. 3. As shown in FIG. 2A, the battery assembly includes the indicator (202), lithium ion	One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, 第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, Ex. 2008 at p. 12-13. As shown in figure 2A, the

	sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211). On one end of the primary shell (211) is an external thread electrode (209), while on the other end is an indicator (202), where there is an indicator cap (201) on one side, in which there is a fine hole (501). On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board (205). Ex. 1001 at 3:4-15.	battery (203), MOSFET electric circuit board (205), sensor (207), silica gel corrugated membrane (208), primary screwthread electrode (209), primary negative pressure cavity (210), and primary shell (211).... On the other side, the lithium ion battery (203) and MOSFET electric circuit board (205) are connected successively. The sensor (207) is located on MOSFET electric circuit board (205)... 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺纹电极 209、第一负压腔孔 210 及第一壳体 211...第一壳体 211 的一端设有外螺纹电极 209, 另一端安装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路	battery assembly includes an indication light 202, a lithium battery 203, a MOSFET circuit board 205, a sensor 207, a silica gel corrugated separation membrane 208, a first thread electrode 209, a first negative pressure cavity hole 210 and a first housing 211. One end of the first housing 211 is arranged with the external thread 12 electrode 209 and the other end thereof is installed with the indication light 202, in which one side of the light is provided with an indication light cap 201 arranged with a fine hole 501 thereon and the other side is connected with the lithium battery 203 and the MOSFET (metallic oxide semiconductor field effect transistor) circuit board 205 in order. 如图 2A 所示, 电池组件包括指示灯 202、锂电池 203、MOSFET 电路板 205、传感器 207、硅橡胶波纹隔膜 208、第一螺纹电极 209、第一负压腔孔 210 及第一壳体 211...第一壳体 211 的一端设有外螺
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			板 205... Ex. 2007 at p. 3.	纹电极 209, 另一端安 装有指示灯 202, 其一侧罩有指示灯罩 201, 指示灯罩 201 上开有微孔 501, 另一侧依次连接锂电池 203 及 MOSFET (金属氧化物半导体场效应管) 电路板 205, MOSFET 电路板 205... Ex. 2008 at p. 12-13.
an atomizer assembly comprising:	As shown in FIG. 3, the atomizer assembly includes the internal thread electrode (302), air-liquid separator (303), atomizer (307) and the secondary shell (306). Ex. 1001 at 3:32-34.	As shown in FIG. 3, the atomizer assembly includes the internal thread electrode 302, an air-liquid separator 303, an atomizer 307 and a second housing 306. 如图 3 所示, 雾化器组件包括内螺纹电极 302、气液分离器 303、雾化器 307 及第二壳体 306, Ex. 2007 at p. 4.	Ex. 2007 at p. 4.	Ex. 2008 at p. 12.
an atomizer assembly housing having a front end and a back end;	<i>Id.</i> (The secondary shell 306 is the atomizer assembly housing).	<i>Id.</i> (The shell 306 is the atomizer assembly housing).	<i>Id.</i> (The shell 306 is the atomizer assembly housing).	<i>Id.</i> (The shell 306 is the atomizer assembly housing).
an atomizer, and a solution storage area in the	Ex. 1001 at Figures 3 and 4.	Ex. 2007 at Figures 3 and 4.	Ex. 2008 at Figures 3 and 4.	Ex. 2008 at Figures 3 and 4.

atomizer assembly housing;	The fiber containing cigarette liquid is located on one end of the cigarette liquid bottle, and this end is inserted into the secondary shell and lies against the atomizer. Ex. 1001 at 2:1–3. As shown in FIG. 4., the cigarette bottle assembly includes the cigarette liquid bottle (401), fiber (402) Ex. 1001 at 3:48–49.	The fiber 402 containing cigarette liquid is contained in one end of the cigarette liquid bottle 401; this end is inserted into the second housing 306 and abuts against the atomizer 307. 带有烟液的纤维 402 容置在烟液瓶 401 的一端，该端插在第二壳体 306 内、抵接在雾化器 307 上。 Ex. 2007 at p. 4. As shown in FIG. 4, the cigarette bottle assembly includes the cigarette liquid bottle (401), fiber (402) 如图 4 所示，烟瓶组件包括烟液瓶 401、纤维 402 Ex. 2007 at p. 4.	The fiber 402 containing cigarette liquid is contained in one end of the cigarette liquid bottle 401; this end is inserted into the second housing 306 and abuts against the atomizer 307. 带有烟液的纤维 402 容置在烟液瓶 401 的一端，该端插在第二壳体 306 内、抵接在雾化器 307 上。 Ex. 2008 at p. 14. As shown in figure 4, the cigarette bottle assembly includes a cigarette liquid bottle 401, fiber 402 如图 4 所示，烟瓶组件包括烟液瓶 401、纤维 402 Ex. 2008 at p. 14.
a second screwthread electrode located on the front end of the atomizer assembly housing, the battery assembly and the atomizer assembly connected through the first and second screwthread electrodes;	One end of the secondary shell (306) is inserted into the cigarette bottle assembly for connection, while the other end has an internal thread electrode (302),	One end of the secondary shell (306) is inserted into the cigarette bottle assembly for connection, while the other end has an internal thread electrode (302), 第二壳体 306 的一端与烟瓶	One end of the second housing 306 is connected with the cigarette bottle assembly by insertion and the other end thereof is arranged with an internal thread electrode 302 第二壳体 306 的一端与烟瓶

and	Ex. 1001 at 3:34–37. An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. The battery assembly and atomizer assembly are connected through the screwthread electrode into an emulation cigarette. Ex. 1001 at 2:63–3:1.	组件相插接，另一端设有内螺纹电极 302， Ex. 2007 at p. 4. An external thread electrode (209) is located in one end of the battery assembly, and an internal thread electrode (302) is located in one end of the atomizer assembly. The battery assembly and atomizer assembly are connected through the screwthread electrode[s] into an emulation cigarette. 电池组件的一端设有外螺纹电极 209，雾化器组件的一端设有内螺纹电极 302，两者通过螺纹电极相连接成模拟烟体。 Ex. 2007 at p. 3.	组件相插接，另一端设有内螺纹电极 302， Ex. 2008 at p. 12. One end of the battery assembly is arranged with an external thread electrode 209, and one end of the atomizing assembly is provided with an internal thread electrode 302; the both assemblies are connected to become an emulation cigarette body via the thread electrodes, 电池组件的一端设有外螺纹电极 209，雾化器组件的一端设有内螺纹电极 302，两者通过螺纹电极相连接成模拟烟体， Ex. 2008 at p. 12.
with the atomizer including a heater coil wound around a porous component.	The heating body (305) is made of the microporous ceramics on which nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire, or other electrothermal materials are	The heating body (305) is made of the micro-porous ceramics on which nickel-chromium alloy wire, iron-chromium alloy wire, platinum wire, or other electrothermal materials	A micro-porous ceramics frame wound with a thermo electric material such as nichrome wire, aludiromewire, platinum wire can be used as the heating element 305

	wound. Ex. 1001 at 4:29-32.	are wound. 加热体 305 可采用微孔陶瓷骨架上绕有镍铬合金丝，铁铬铝合金丝、铂丝等电热材料。 Ex. 2007 at p. 4.	加热体 305 可采用微孔陶瓷骨架上绕有镍铬合金丝，铁铬铝合金丝、铂丝等电热材料。 Ex. 2008 at p. 15.
24. The electronic cigarette of claim 23 with the solution storage area within a solution assembly, and with a front end of the solution assembly inserted into the back end of the atomizer assembly.	Ex. 1001 at Figures 3 and 4. The fiber containing cigarette liquid is located on one end of the cigarette liquid bottle, and this end is inserted into the secondary shell and lies against the atomizer. Ex. 1001 at 2:1-3. As shown in FIG. 4., the cigarette bottle assembly includes the cigarette liquid bottle (401), fiber (402) Ex. 1001 at 3:48-49.	Ex. 2007 at Figures 3 and 4. The fiber 402 containing cigarette liquid is contained in one end of the cigarette liquid bottle 401; this end is inserted into the second housing 306 and abuts against the atomizer 307. 带有烟液的纤维 402 容置在烟液瓶 401 的一端，该端插在第二壳体 306 内、抵接在雾化器 307 上。 Ex. 2007 at p. 4. As shown in FIG. 4, the cigarette bottle assembly includes the cigarette liquid bottle (401), fiber (402) 如图 4 所示，烟瓶组件包括	Ex. 2008 at Figures 3 and 4. The fiber 402 containing cigarette liquid is contained in one end of the cigarette liquid bottle 401; this end is inserted into the second housing 306 and abuts against the atomizer 307. 带有烟液的纤维 402 容置在烟液瓶 401 的一端，该端插在第二壳体 306 内、抵接在雾化器 307 上。 Ex. 2008 at p. 14. As shown in figure 4, the cigarette bottle assembly includes a cigarette liquid bottle 401, fiber 402 如图 4 所示，烟瓶组件包括

		烟液瓶 401、纤维 402 Ex. 2007 at p. 4.	烟液瓶 401、纤维 402 Ex. 2008 at p. 14.
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