

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3555262

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
NJOY, INC.		10/02/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	CGP MANAGERS, L.L.C., AS AGENT	
<b>Street Address:</b>	599 WEST PUTNAM AVENUE	
<b>City:</b>	GREENWICH	
<b>State/Country:</b>	CONNECTICUT	
<b>Postal Code:</b>	06830	
<b>PROPERTY NUMBERS Total: 20</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	29404202	
Application Number:	13490352	
Application Number:	13495186	
Application Number:	13954593	
Application Number:	29440716	
Application Number:	13741109	
Application Number:	13744092	
Application Number:	13729396	
Application Number:	13974845	
Application Number:	13707378	
Application Number:	29440202	
Application Number:	13744176	
Application Number:	13861132	
Application Number:	29452073	
Application Number:	14284194	
Application Number:	29455721	
Application Number:	29473424	
Application Number:	14274396	
Application Number:	14276547	
Application Number:	14514990	

PATENT

**CORRESPONDENCE DATA****Fax Number:**

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

**Email:** mtily@fdh.com**Correspondent Name:** MICHAEL TILY**Address Line 1:** 177 BROAD STREET**Address Line 4:** STAMFORD, CONNECTICUT 06901

<b>NAME OF SUBMITTER:</b>	MICHAEL TILY
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<b>SIGNATURE:</b>	/s/ Michael Tily
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<b>DATE SIGNED:</b>	10/05/2015
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**Total Attachments: 13**

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NOTICE  
OF  
GRANT OF SECURITY INTEREST  
IN  
PATENTS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Pledge and Security Agreement dated as of October 2, 2015 (as amended, modified, extended, restated, renewed, replaced, or supplemented from time to time, the “Agreement”) by and among the Obligors party thereto (each an “Obligor” and collectively, the “Obligors”) and CGP Managers, L.L.C., as collateral agent (the “Agent”) for the Secured Parties referenced therein, the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents and patent applications shown on Schedule 1 attached hereto to the Agent for the ratable benefit of the Secured Parties.

The undersigned Obligor and the Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (a) may only be terminated in accordance with the terms of the Agreement and (b) is not to be construed as an assignment of any patent or patent application.

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Very truly yours,

NJOY, INC.,

By: \_\_\_\_\_


Name: Hal Russo

Title: Chief Financial Officer

Acknowledged and Accepted:

CGP MANAGERS, L.L.C.,  
as the Agent

By: \_\_\_\_\_

  
Name: *Michael Farello*  
Title: *Authorized Signatory*

[Notice of Grant of Security Interest in Patents]

**PATENT**  
**REEL: 036724 FRAME: 0057**

Schedule 1

See Attached

Patents and Patent Applications

App No	Country	Title	Filing Date	Publication No. Patent No.	Publication Date Issue Date	Subject Matter (Incorporation into a Commercial Product)
29/404,202	US non-provisional (design)	ELECTRONIC CIGARETTE CONTAINER	10/17/2011	US D682,090 S	05/14/2013	Three-sided package for an electronic cigarette. (The OneJoy)
13/490,352	US non-provisional	ELECTRONIC CIGARETTE CONTAINER AND METHOD THEREFOR	06/06/2012	US 2013/0140200 A1 US 8,695,794 B2	06/06/2013 04/15/2014	Three-sided package for an electronic cigarette. (The OneJoy)
13/495,186	US non-provisional	ELECTRONIC CIGARETTE CONTAINER	06/13/2012	US 2013/0248385 A1 ---	09/26/2013 ---	Flip-top package for an electronic cigarette. (The King)
13/954,593	US non-provisional	ELECTRONIC CIGARETTE CONTAINER	07/30/2013	US 2013/0313139 A1 US 8,794,434 B2	11/28/2013 08/05/2014	Flip-top package for an electronic cigarette. (The King)
2,836,668	CA	ELECTRONIC CIGARETTE CONTAINER	11/19/2013 (in CA)	CA 2836668 A1 ---	09/26/2013 ---	Flip-top package for an electronic cigarette. (The King)
13763505.8	EP	ELECTRONIC CIGARETTE CONTAINER	11/29/2013 (in EP)	EP 2712350 A1 ---	04/03/2014 ---	Flip-top package for an electronic cigarette. (The King)
201380002009.X	CN	ELECTRONIC CIGARETTE CONTAINER	12/31/2013 (in CN)	CN 103764518 A ---	04/30/2014 ---	Flip-top package for an electronic cigarette. (The King)
10-2013-7034441	KR	ELECTRONIC CIGARETTE CONTAINER	12/26/2013 (in KR)	KR 20140018401 A ---	02/12/2014 ---	Flip-top package for an electronic cigarette. (The King)
29/440,716	US non-provisional (design)	ELECTRONIC CIGARETTE CONTAINER	12/26/2012	US D725,823 S	03/31/2015	Flip-top package for an electronic cigarette. (The King)
13/741,109	US non-provisional	ELECTRONIC CIGARETTE HAVING A PAPER LABEL	01/14/2013	US 2013/0284190 A1 US 8,905,040 B2	10/31/2013 12/09/2014	Paper label for the housing of an electronic cigarette, with a non-paper coating for the filter tip (to prevent degradation during use). (The King)

App No	Country	Title	Filing Date	Publication No. Patent No.	Publication Date Issue Date	Subject Matter (Incorporation into a Commercial Product)
13/744,092	US non-provisional	ELECTRONIC CIGARETTE HAVING A FLEXIBLE AND SOFT CONFIGURATION	01/17/2013	US 2013/0284191 A1 US 8,875,715 B2	10/31/2013 11/04/2014	Combination of a flexible housing for an electronic cigarette, together with the paper/non-paper covering of U.S. Patent No. 8,905,040. (The King)
13/729,396	US non-provisional	ELECTRONIC CIGARETTE CONFIGURED TO SIMULATE THE NATURAL BURN OF A TRADITIONAL CIGARETTE	12/28/2012	--- US 8,539,959 B1	--- 09/24/2013	A realistic lighted tip for an electronic cigarette, designed to simulate burning along a portion of the length of the device and not just at the end. (The King)
13/974,845	US non-provisional	ELECTRONIC CIGARETTE CONFIGURED TO SIMULATE THE NATURAL BURN OF A TRADITIONAL CIGARETTE	08/23/2013	US 2013/0333712 A1 US 8,931,492 B2	12/19/2013 01/13/2015	A realistic lighted tip for an electronic cigarette, designed to simulate burning along a portion of the length of the device and not just at the end (continuation of U.S. Patent No. 8,539,959). (The King)
10-2013-7035083	KR	ELECTRONIC CIGARETTE CONFIGURED TO SIMULATE THE NATURAL BURN OF A TRADITIONAL CIGARETTE	12/31/2013 (in KR)	KR 20140063532 A ---	05/27/2014 ---	A realistic lighted tip for an electronic cigarette, designed to simulate burning along a portion of the length of the device and not just at the end (continuation of U.S. Patent No. 8,539,959). (The King)
13/707,378	US non-provisional	COMBINATION BOX AND DISPLAY UNIT	12/06/2012	US 2013/0277270 A1 US 8,596,460 B2	10/24/2013 12/03/2013	Combination shipping box and side-by-side display for electronic cigarette packages. (King Display)



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29/440,202	US non-provisional (design)	ELECTRONIC CIGARETTE DISPLAY CASE	12/19/2012	US D696,051 S	12/24/2013	Rotating point of sale display for a plurality of electronic cigarette packages. (King Spinner)
13/744,176	US non-provisional	AROMA PACK FOR AN ELECTRONIC CIGARETTE	01/17/2013	US 2014/0196731 A1 US 8,794,245 B1	07/17/2014 08/05/2014	Incorporation of an aroma source into a flip top electronic cigarette package, to simulate the odor experience of opening a pack of traditional cigarettes.
13/861,132	US non-provisional	ELECTRONIC CIGARETTE CONFIGURED TO SIMULATE THE TEXTURE OF THE TOBACCO ROD AND CIGARETTE PAPER OF A TRADITIONAL CIGARETTE	04/11/2013	US 2014/0246032 A1 US 8,807,140 B2	09/04/2014 08/19/2014	An electronic cigarette incorporating a texture layer so as to stimulate the uneven, textured surface of a traditional cigarette.
29/452,073	US non-provisional (design)	ORNAMENTAL DESIGN FOR A CASE FOR MULTIPLE ELECTRONIC CIGARETTES	04/11/2013	US D719,701 S	12/16/2014	Design patent for a flip top package holding five disposable electronic cigarettes. (King 5-Pack)
	US non-provisional	CASE FOR MULTIPLE ELECTRONIC CIGARETTES	2013			Flip top package holding multiple disposable electronic cigarettes. (King 5-Pack)
PCT/US2013/520 75	WIPO	CASE FOR MULTIPLE ELECTRONIC CIGARETTES	07/25/2013	WO 2014/185937 A1	11/20/2014	Flip top package holding multiple disposable electronic cigarettes. (King 5-Pack)

App No	Country	Title	Filing Date	Publication No. Patent No.	Publication Date Issue Date	Subject Matter (Incorporation into a Commercial Product)
14/284,194	US non-provisional	COMPOSITIONS, DEVICES, AND METHODS FOR NICOTINE AEROSOL DELIVERY	05/21/2014	US 2014/0345635 A1 ---	11/27/2014 ---	E-liquid composition that promotes partitioning of the nicotine so that at least 85% of the nicotine is within the particle phase, and thus promotive of deep lung deposition of nicotine. (Daily, Pre-Filled Tanks)
PCT/US2014/039 016	WIPO	COMPOSITIONS, DEVICES, AND METHODS FOR NICOTINE AEROSOL DELIVERY	05/21/2014	WO 2014/190079 A2	11/27/2014	E-liquid composition that promotes partitioning of the nicotine so that at least 85% of the nicotine is within the particle phase, and thus promotive of deep lung deposition of nicotine. (Daily, Pre-Filled Tanks)
29/455,721	US non-provisional (design)	ORNAMENTAL DESIGN OF AN ELECTRONIC CIGARETTE HAVING MULTIPLE PORTS	05/29/2013	US D729,439 S	05/12/2015	Multiple port inhalation tip for an electronic cigarette.
	EU (design)	ORNAMENTAL DESIGN OF AN ELECTRONIC CIGARETTE HAVING MULTIPLE PORTS	2013			Multiple port inhalation tip for an electronic cigarette.
	KR (design)	ORNAMENTAL DESIGN OF AN ELECTRONIC CIGARETTE HAVING MULTIPLE PORTS	2013			Multiple port inhalation tip for an electronic cigarette.
	CA (design)	ORNAMENTAL DESIGN OF AN ELECTRONIC CIGARETTE HAVING MULTIPLE PORTS	2013			Multiple port inhalation tip for an electronic cigarette.

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	CN (design)	ORNAMENTAL DESIGN OF AN ELECTRONIC CIGARETTE HAVING MULTIPLE PORTS	2013			Multiple port inhalation tip for an electronic cigarette.
	JP (design)	ORNAMENTAL DESIGN OF AN ELECTRONIC CIGARETTE HAVING MULTIPLE PORTS	2013			Multiple port inhalation tip for an electronic cigarette.
201315822	AU (design)	ORNAMENTAL DESIGN OF AN ELECTRONIC CIGARETTE HAVING MULTIPLE PORTS	11/13/2013	AU 352504	11/27/2013	Multiple port inhalation tip for an electronic cigarette.
	US non-provisional (design)	ORNAMENTAL DESIGN FOR AN ELECTRONIC CIGARETTE CASE	2013			
201315101	AU (design)	ORNAMENTAL DESIGN FOR A CASE FOR MULTIPLE ELECTRONIC CIGARETTES	10/08/2013	AU 351815	11/04/2013	Design patent for a flip top package holding five disposable electronic cigarettes. (King 5-Pack)
	CA (design)	ORNAMENTAL DESIGN FOR A CASE FOR MULTIPLE ELECTRONIC CIGARETTES	2013			Design patent for a flip top package holding five disposable electronic cigarettes. (King 5-Pack)
	EU (design)	ORNAMENTAL DESIGN FOR A CASE FOR MULTIPLE ELECTRONIC CIGARETTES	2013			Design patent for a flip top package holding five disposable electronic cigarettes. (King 5-Pack)
	KR (design)	ORNAMENTAL DESIGN FOR A CASE FOR MULTIPLE ELECTRONIC CIGARETTES	2013			Design patent for a flip top package holding five disposable electronic cigarettes. (King 5-Pack)

App No	Country	Title	Filing Date	Publication No. Patent No.	Publication Date Issue Date	Subject Matter (Incorporation into a Commercial Product)
2013-023847	JP (design)	ORNAMENTAL DESIGN FOR A CASE FOR MULTIPLE ELECTRONIC CIGARETTES	10/11/2013	JP 1491619	01/31/2014	Design patent for a flip top package holding five disposable electronic cigarettes. (King 5-Pack)
	CN (design)	ORNAMENTAL DESIGN FOR A CASE FOR MULTIPLE ELECTRONIC CIGARETTES	2013			Design patent for a flip top package holding five disposable electronic cigarettes. (King 5-Pack)
29/473,424	US non-provisional (design)	PACKAGING ASSEMBLY	11/21/2013	US D721,577 S	01/27/2015	Combination shipper/display (inline). (King Display)
	US non-provisional (design)	VAPORIZING DEVICE	2014			Closed system vape device design.
14/274,396	US non-provisional	PACKAGING FOR VAPORIZING DEVICE	05/09/2014	--- US 9,089,166 B1	--- 07/28/2015	Flip-top package for rechargeable electronic cigarette and components. (Recharge)
	WIPO	PACKAGING FOR VAPORIZING DEVICE	2015			Flip-top package for rechargeable electronic cigarette and components. (Recharge)
	CN (utility model)	PACKAGING FOR VAPORIZING DEVICE	2015			Flip-top package for rechargeable electronic cigarette and components. (Recharge)
	US non-provisional (design)	VAPORIZING DEVICE PACKAGING	2014			Flip-top package for rechargeable electronic cigarette and components. (Recharge)
	US non-provisional (design)	VAPORIZING DEVICE PACKAGING	2014			Flip-top package for rechargeable electronic cigarette and components. (Recharge)

App No	Country	Title	Filing Date	Publication No. Patent No.	Publication Date Issue Date	Subject Matter (Incorporation into a Commercial Product)
14/276,547	US non-provisional	MECHANISMS FOR VAPORIZING DEVICES	05/13/2014	--- US 9,010,335 B1	--- 04/21/2015	Press-fit coupling between battery and cartomizer components of an electronic cigarette (as an alternative to threaded coupling). (Recharge)
	US non-provisional	MECHANISMS FOR VAPORIZING DEVICES	2015			Press-fit coupling between battery and cartomizer components of an electronic cigarette (as an alternative to threaded coupling). (Recharge)
	WIPO	MECHANISMS FOR VAPORIZING DEVICES	2015			Press-fit coupling between battery and cartomizer components of an electronic cigarette (as an alternative to threaded coupling). (Recharge)
	CN (utility model)	MECHANISMS FOR VAPORIZING DEVICES	2015			Press-fit coupling between battery and cartomizer components of an electronic cigarette (as an alternative to threaded coupling). (Recharge)
	US provisional	HEATING CONTROL FOR VAPORIZING DEVICE	2014			Closed loop temperature control.
	US provisional	HEATING CONTROL FOR VAPORIZING DEVICE	2014			Novel wick material for use in a vaporizing device.
14/514,990	US non-provisional	PORTABLE VAPORIZER PACKAGING	10/15/2014	US 2015/0101945 A1 ---	04/16/2015 ---	Air-tight packaging for an electronic cigarette.

App No	Country	Title	Filing Date	Publication No. Patent No.	Publication Date Issue Date	Subject Matter (Incorporation into a Commercial Product)
	US provisional	DEVICES AND METHODS FOR HEATING VAPORIZING DEVICES	2014			Device and method for providing increased power at the start of the heating cycle.
	US provisional	FLOW CONTROL FOR VAPORIZING DEVICES	2014			Leak resistant valve for vape tank.
	US provisional	MOTORIZED FLOW CONTROL FOR VAPORIZING DEVICES	2014			Leak resistant motorized control for vape tank.
	US provisional	DEVICES AND METHODS FOR CONTROLLING BATTERY POWER	2014			Pulse width modulation for an electronic vaporizing device.
	US provisional	SYNTHESIS AND RESOLUTION OF NICOTINE	2014			Method for laboratory synthesizing nicotine without the use of tobacco as a source material.
	US provisional	TEMPERATURE CONTROL FOR VAPORIZING DEVICES	2015			Closed loop temperature control for a vaporizing device.
	US provisional	PROPORTIONAL AEROSOL GENERATION	2015			Device including an inhalation flow rate sensor to control aerosol generation.
	US provisional	METHODS OF INCREASING BATTERY CAPACITY	2015			Methods for increasing the battery capacity of a lithium polymer battery.
	US non-provisional	DEVICES AND METHODS FOR VAPORIZATION	2015			Non-wick atomizing assembly for an electronic vaporizing device.
	US provisional	DEVICES AND METHODS FOR CONTROLLING VAPOR OUTPUT	2015			Method for controlling the vapor output of a vaporizing device to provide for vapor output uniformity from puff to puff.

App No	Country	Title	Filing Date	Publication No. Patent No.	Publication Date Issue Date	Subject Matter (Incorporation into a Commercial Product)
	US provisional	FEEDBACK FROM VAPORIZING DEVICES	2015			Device/method for providing feedback to user regarding amount of nicotine consumed.
	US provisional	VAPORIZING DEVICE WITH POWER COMPONENT	2015			Novel configuration for a tank-type vaporizing device.
	US non-provisional (design)	VAPORIZER TANK	2015			Prefilled vape tank having improved vapor output. (Pre-filled Tanks)
	US non-provisional (design)	VAPORIZER	2015			Prefilled vape tank having improved vapor output. (Pre-filled Tanks)
	US non-provisional	VAPORIZER TANK WITH ATOMIZER	2015			Prefilled vape tank having improved vapor output. (Pre-filled Tanks)
	US non-provisional	PACKAGING FOR VAPORIZING DEVICE	2015			Package for disposable electronic cigarette. (Daily)
	US non-provisional (design)	VAPORIZING DEVICE PACKAGING	2015			Package for disposable electronic cigarette. (Daily)