505109527 09/25/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WALID ABI AOUN	06/04/2018
OLEG JURIEVICH ABRAMOV	06/04/2018
GARY NICHOLSON	06/21/2018
PAVEL FIMIN	06/01/2018
HELENA DIGARD	06/06/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15521082

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ATTORNEY DOCKET NUMBER:	4840.60WOUS01
NAME OF SUBMITTER:	AUBRE RABE
SIGNATURE:	/AUBRE RABE/
DATE SIGNED:	09/25/2018

PATENT REEL: 047149 FRAME: 0941 505109527

Total Attachments: 7 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif

PATENT REEL: 047149 FRAME: 0942

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, as the undersigned named inventor(s), have sold, assigned and transferred, and/or by these presents do hereby sell, assign and transfer my/our entire right, title and interest for all countries in and to all inventions disclosed in the application entitled

of		
Application No.: 15/521,082	Filing Date: 4/21/2017	
By .		
Walid Abi Aoun, Oleg Jurievich Abra	imov , Gary Nicholson, Pavel Fimin, Helena Diga	rd
unto the following Assignee:		
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED	
with a principal place of business at	3. 33. 33. 33. 33. 33. 34. 34. 34. 34. 3	
GLOBE HOUSE, I WATER STRI	EET, LONDON, UNITED KINGDOM WC2	R
31.4		

For purposes of this assignment, Assignee shall include successors and assigns.

Such assignment in and to the application shall include any utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications or any other applications entitled to claim priority thereto, all Letters Patent which may be granted therefrom, and all reissues, reexaminations, reviews, oppositions, certificates and/or extensions of such Letters Patent, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions including an assignment of all rights under the provisions of the Paris Convention for the Protection of Industrial Property and further including the right to suc, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the undersigned if this assignment had not been made, and I/we do hereby authorize and request the Commissioner of Patents to issue the Letters Patent to Assignee.

I/We further authorize Assignee, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in the U.S. and any and all foreign countries, and additionally to claim priority to the filing date of the applications and otherwise take advantage of the provisions of the Paris Convention, and request the issuance of any and all Letters Patent for the inventions to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee.

I/We do hereby covenant and agree with Assignee, that I/we will not execute in writing or do any act whatsoever conflicting with these presents, and that I/we or my/our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of Assignee, make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to Assignee and its representatives all facts known to us relating to the inventions and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in Assignee, the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

I/We covenant and agree with Assignee that no assignment, grant, mortgage, license, option or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

I/We hereby authorize Assignee, or anyone it may properly designate, to insert the filing date, application number, title and any other indicia identifying the application herein when ascertained.

Delivery of this Assignment by copy, however transmitted, constitutes valid and effective delivery. This Assignment may be executed in one or more counterparts, each of which when so

PATENT REEL: 047149 FRAME: 0943

Atterney Docket No. 4840.60WOUS01 Client Reference No. E2274.USW

ASSIGNMENT (EXECUTION PAGE)

executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

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Patent Application Title: INHALATOR AND CARTRIDGE	THEREOF
Country (or "PCT"): Application No.: Filing Date:	U.S. 15/521,082 4/21/2017
Inventor/Assignor:	
Legal Name of Inventor:	Walid Abi Aoun
Inventor Signature:	
Date:	04 July 2018
Inventor Address (city, country):	London, United Kingdom

Patent Application Title: INHALATOR AND CARTRIDGE THEREOF		
Country (or "PCT"):	U.S.	¥
Application No.: Filing Date:	15/521,082 4/21/2017	
Inventor/Assignor:		
Legal Name of Inventor:	Oleg Jurievich Abramov	3
Inventor Signature:		
Date:	<u> </u>	<u></u>
Inventor Address (city, country):	St. Petersburg, Russia	

Attorney Docket No. 4840.60WOUS01 Client Reference No. E2274.USW

Patent Application Title: INHALATOR AND CARTRIDGE	THEREOF
Country (or "PCT"): Application No.: Filing Date:	U.S. 15/521,082 4/21/2017
Inventor/Assignor: Legal Name of Inventor:	Gary Nicholson
Inventor Signature:	Jan, Mahal
Date:	<u> </u>
Inventor Address (city, country):	London, United Kingdom
!	

Patent Application Title: INHALATOR AND CARTRIDGE THEREOF		
Country (or "PCT"): Application No.: Filing Date:	U.S. 15/521,0%2 4/21/2017	
Inventor/Assignor: Legal Name of Inventor: Inventor Signature:	Pavel Fimin	
Date:	June 1, 2018	
Inventor Address (city, country):	St. Petersburg, Russia	

Attorney Docket No. 4840.60WOUS01 Client Reference No. E2274.USW

Patent Application Title: INHALATOR AND CARTRIDGE	THEREOF
Country or "PCT":	U.S.
Application No.:	15/521,082
Filing Date:	4/21/2017
Inventor/Assignor:	
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Date:	06 Jun 2018
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