## 506725354 06/21/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6772172

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE FOLLOWING CORRECTIVE ASSIGNMENT IS TO CORRECT THE COUNTRY OF THE ASSIGNEE LISTED INCORRECTLY AS SWAZILAND. previously recorded on Reel 047121 Frame 0281. Assignor(s) hereby confirms the THE CORRECT COUNTRY SHOULD BE SWITZERLAND, FURTHER TO THE NOTICE OF NON-RECORDATION RECEIVED APRIL 30, 2021

### **CONVEYING PARTY DATA**

Name	Execution Date
MICHEL BESSANT	12/22/2016
ROBERT EMMETT	12/22/2016
JACQUES ROBERT	12/22/2016

### **RECEIVING PARTY DATA**

Name:	PHILIP MORRIS PRODUCTS S.A.
Street Address:	QUAI JEANRENAUD 3
Internal Address:	CH-2000
City:	NEUCHATEL
State/Country:	SWITZERLAND

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	15850278		

### **CORRESPONDENCE DATA**

**Fax Number:** (703)668-8200

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.

Phone: 7036688000

Email: RCook@hdp.com

Correspondent Name: MARK A. SPINELLI

Address Line 1: 11730 PLAZA AMERICA DRIVE

Address Line 2: SUITE 600

Address Line 4: RESTON, VIRGINIA 20190

ATTORNEY DOCKET NUMBER: 24000PA-000085-US

NAME OF SUBMITTER: MARK A. SPINELLI

SIGNATURE: /Mark A. Spinelli, Reg. No. 75,735/

DATE SIGNED: 06/21/2021

PATENT 506725354 REEL: 056633 FRAME: 0513

# **Total Attachments: 15** source=2021\_06\_21\_Request\_for\_CNOR#page1.tif source=2021 06 21 Request for CNOR#page2.tif source=2021\_06\_21\_Request\_for\_CNOR#page3.tif source=2021\_06\_21\_Request\_for\_CNOR#page4.tif source=2021\_06\_21\_Request\_for\_CNOR#page5.tif source=2021\_06\_21\_Request\_for\_CNOR#page6.tif source=2021\_06\_21\_Request\_for\_CNOR#page7.tif source=2021\_06\_21\_Request\_for\_CNOR#page8.tif source=2021 06 21 Request for CNOR#page9.tif source=2021\_06\_21\_Request\_for\_CNOR#page10.tif source=2021\_06\_21\_Request\_for\_CNOR#page11.tif source=2021 06 21 Request for CNOR#page12.tif source=2021\_06\_21\_Request\_for\_CNOR#page13.tif source=2021\_06\_21\_Request\_for\_CNOR#page14.tif source=2021\_06\_21\_Request\_for\_CNOR#page15.tif

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5152411

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the SPELLING OF ASSIGNEES NAME previously recorded on Reel 046804 Frame 0480. Assignor(s) hereby confirms the PHILIP MORRIS PRODUCTS S.A

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHEL BESSANT	12/22/2016
ROBERT EMMETT	12/22/2016
JACQUES ROBERT	12/22/2016

#### **RECEIVING PARTY DATA**

Name:	PHILIP MORRIS PRODUCTS S.A.
Street Address:	QUAI JEANRENAUD 3
Internal Address:	CH-2000
City:	NEUCHATEL
State/Country:	SWAZILAND

## **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	15850278		

#### CORRESPONDENCE DATA

Fax Number: (703)668-8200

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.

Phone: 703-668-8000 Email: RCook@hdp.com Correspondent Name: GARY D. YACURA

11730 PLAZA AMERICA DRIVE Address Line 1:

Address Line 2: SUITE 600

Address Line 4: RESTON, VIRGINIA 20190

ATTORNEY DOCKET NUMBER:	24000PA-0000085-US
NAME OF SUBMITTER:	BLAIR M. HOYT, REG. NO. 56205
SIGNATURE:	/Blair Hoyt/
DATE SIGNED:	09/21/2018

**Total Attachments: 12** 

source=2018 09 21 Corrective Assignment#page1.tif

#### **DECLARATION AND ASSIGNMENT<sup>1</sup>**

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application entitled:

#### **AEROSOL-GENERATING SYSTEM WITH PAIRS OF ELECTRODES**

As a below named inventor, I hereby declare that:

This declaration is directed to (check one):

	The attached application, or
$\boxtimes$	United States Application or PCT International Application No
	15/850,278 filed on December 21, 2017.

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 above-identified application.

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

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I acknowledge and confirm prior assignment to PHILIP MORRIS PRODUCTS S.A., Quai Jeanrenaud 3, CH-2000, Neuchâtel, Switzerland (hereinafter "Assignee"), and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the above-identified application, to the above-identified application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the above-identified application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon,

<sup>&</sup>lt;sup>1</sup> This form requires an ADS if one has not yet been filed.

including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by me had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth.

I covenant not to challenge the validity or ownership of, or assist anyone else challenging the validity or ownership of, any patent issuing on the application or claiming priority thereto, whether in the courts or before a government agency, including reexaminations, inter partes reviews post grant reviews, covered business method reviews, derivation proceedings, or any other proceeding where the validity or scope or ownership of the patent is at issue.

I hereby request the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and request that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

I hereby grant the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Michel BESSANT

Of April 2018

Dated

Robert EMMETT

Dated

Jacques ROBERT

Dated

Page 3 of 3

#### DECLARATION AND ASSIGNMENT<sup>1</sup>

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application entitled:

#### **AEROSOL-GENERATING SYSTEM WITH PAIRS OF ELECTRODES**

As a below named inventor, I hereby declare that:

This declaration is directed to (check one):

The attached application, or 図 United States Application or PCT International Application No. 15/850,278 filed on December 21, 2017.

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 above-identified application.

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

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I acknowledge and confirm prior assignment to PHILIP MORRIS PRODUCTS S.A., Quai Jeanrenaud 3, CH-2000, Neuchâtel, Switzerland (hereinafter "Assignee"), and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the above-identified application, to the above-identified application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the above-identified application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon,

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including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by me had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth.

I covenant not to challenge the validity or ownership of, or assist anyone else challenging the validity or ownership of, any patent issuing on the application or claiming priority thereto, whether in the courts or before a government agency, including reexaminations, inter partes reviews post grant reviews, covered business method reviews, derivation proceedings, or any other proceeding where the validity or scope or ownership of the patent is at issue.

I hereby request the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and request that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

Page 2 of 3

## **DECLARATION AND ASSIGNMENT**

I hereby grant the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Michel BESSANT
Dated
Rumot
Robert EMMETT
4/4/2018.
Dated
Jacques ROBERT
vacques NODEN1
Dated

Page 3 of 3

#### **DECLARATION AND ASSIGNMENT<sup>1</sup>**

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application entitled:

#### **AEROSOL-GENERATING SYSTEM WITH PAIRS OF ELECTRODES**

As a below named inventor, I hereby declare that	As a	a below	named	inventor,	I hereby	declare	tha
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This declaration is directed to (check one):

☐ The attached application, or
 ☑ United States Application or PCT International Application No. 15/850,278 filed on December 21, 2017.

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

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I acknowledge and confirm prior assignment to **PHILIP MORRIS PRODUCTS S.A.**, Quai Jeanrenaud 3, CH-2000, Neuchâtel, Switzerland (hereinafter "Assignee"), and to the extent that I have not already done so, agree to assign, and hereby do, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the above-identified application, to the above-identified application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the above-identified application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon,

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<sup>&</sup>lt;sup>1</sup> This form requires an ADS if one has not yet been filed.

including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by me had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to Letters Patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth.

I covenant not to challenge the validity or ownership of, or assist anyone else challenging the validity or ownership of, any patent issuing on the application or claiming priority thereto, whether in the courts or before a government agency, including reexaminations, inter partes reviews post grant reviews, covered business method reviews, derivation proceedings, or any other proceeding where the validity or scope or ownership of the patent is at issue.

I hereby request the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and request that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

Page 2 of 3

7.106

## **DECLARATION AND ASSIGNMENT**

I hereby grant the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Michel BESSANT	
Dated	
Robert EMMETT	
Dated	
7.10	
Jacques ROBERT	
June 5,2018	
Dated	

Page 3 of 3

HDP Ref: 24000- -US

ASSIGNMENT

Whereas Philip Morris Products S.A., Quai Jeanrenaud 3, 2000 Neuchâtel,

Switzerland (Assignor), is the owner of the full and exclusive right, title and

interest throughout the world, including the right to claim priority under all

treaties and laws, to European Application No. 16206381.2, filed

22nd December 2016 (Application) and the entire subject matter described

therein (Inventions);

Whereas Altria Client Services LLC, 6601 West Broad Street, Richmond,

Virginia 23230, USA (Assignee) is desirous of acquiring the entire right, title

and interest in the United States of America to the Inventions, and the right

to claim priority to the Application in all U.S. applications on the Inventions;

For good and valuable consideration, the receipt and adequacy whereof

Assignor hereby acknowledges, Assignor hereby confirms any prior

assignment to the Assignee and to the extent Assignor has not already done

so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee

and its successors in interest, the full and exclusive right, title and interest in

the United States of America to the Inventions, the right to claim priority to

the Application in all U.S. applications on the Inventions, all U.S. applications

on the Inventions, all divisionals, continuations, continuations-in-part, or

other U.S. applications claiming priority directly or indirectly from U.S.

applications on the Inventions, and any United States Letters Patent or other

Page 1 of 3

HDP Ref: 24000- -US

similar rights which may be granted thereon, including reissues,

reexaminations and extensions thereof, and all copyright rights in the United

States of America in the Inventions, these rights, title and interest to be held

and enjoyed by Assignee to the full end of the term for which the Letters Patent

or other similar rights are granted and any extensions thereof as fully and

entirely as the same would have been held by Assignor had this assignment

and sale not been made, and the right to sue for, and recover for past

infringements of, or liabilities for, any of the rights relating to any of the U.S.

applications, U.S. patents or other similar rights, resulting therefrom, and

the copyright rights in the U.S.

Assignor hereby covenants and agrees to execute all instruments or

documents required or requested for the making and prosecution of any U.S.

applications of any type for patent or other similar rights, and for copyright

in the United States including, but not limited to, any provisional,

continuation, continuation-in-part, divisional, renewal or substitute thereof,

any derivation proceedings relating thereto, and as to Letters Patent any

supplemental examination, derivation proceeding, opposition, post grant

review, reissue, re-examination, inter partes review, or extension thereof, and

for litigation regarding, or for the purpose of protecting title and to the said

invention, the United States application for patent, or Letters Patent therefor.

Assignor hereby covenants that Assignor has not made and will not make any

assignment, sale, license, agreement or encumbrance which would conflict

with this Assignment.

Page 2 of 3

HDP Ref: 24000-\_\_\_\_-US

Assignor hereby requests the United States Patent and Trademark Office to issue any Letters Patent of the United States of America on the Inventions to Assignee.

Assignor hereby grants the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Philip Morris Products S.A.

By:

Title:

Chris Tsang
Senior Counsel Patents
Pullin Morris Products S. A

Date:

<u> 19 December 2017 -</u>

Nicolas Vercruysse Senior Counsel Patents Philip Moms Products S.A.

Page 3 of 3

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