505019976 07/25/2018

EPAS ID: PAT5066724

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOELIA ROJO-CALDERON	07/11/2018
RUI NUNO BATISTA	06/21/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15769140

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 642.15430101 NAME OF SUBMITTER: **BRIAN C WHIPPS** SIGNATURE: /brian c. whipps/ **DATE SIGNED:** 07/25/2018

Total Attachments: 2

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> **PATENT** REEL: 046458 FRAME: 0093

505019976

Docket No. 642.15430101

ASSIGNMENT

Whereas We, Noelia Rojo-Calderon and Rui Nuno Batista, with residences and citizenships as indicated below; have made an invention in

AEROSOL-GENERATING ARTICLE, AEROSOL-GENERATING PELLET, METHOD FOR FORMING AEROSOL-GENERATING PELLETS AND AEROSOL-GENERATING SYSTEM COMPRISING AEROSOL-GENERATING PELLETS

Filed: April 18, 2018 U.S. Application Serial No.: 15/769,140

and executed an application for Letters Patent of the United States of America based thereon and that claims priority and/or the benefit of the following application(s):

Filed: October 21, 2016 Serial No.: PCT/EP2016/075309
Filed: October 22, 2015 European Patent Application No. 15190935.5

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto PHILIP MORRIS PRODUCTS S.A. ("Company"), having its principal office at Quai Jeanrenaud 3, CH-2000 Neuchatel, Switzerland, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made:

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

PATENT REEL: 046458 FRAME: 0094 Assignment

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For: AEROSOL-GENERATING ARTICLE, AEROSOL-GENERATING PELLET, METHOD FOR FORMING AEROSOL-GENERATING PELLETS AND AEROSOL-GENERATING SYSTEM COMPRISING AEROSOL-GENERATING PELLETS

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent that may be granted upon any of said applications, to PHILIP MORRIS PRODUCTS S.A. as the assignee of the entire right, title, and interest therein.

Further, we covenant and agree with the Assignee, and its successors and assigns, that we have not assigned, granted, mortgaged, licensed, or executed any other agreement affecting the rights and property herein conveyed to others and that we possess the full right to convey these rights and property as herein expressed.

If the filing date and application number are not identified in this Assignment at the time of execution, we authorize the Assignee and its agents, legal representatives, successors and assigns, to insert such information into this Assignment and/or true and correct copies thereof at a later date.

In witness whereof, we have hereunto signed ou below.	
N. M. Bir C. H.	11. July 2018.
Name: Noelia Rojo-Calderon	Date //
Address: Rue Edouard-Desor 3	
2000 Neuchatel, Switzerland	
Citizenship: Spain	
Marjapa: LEPRINCE	
Witness /	
C. Wüst-Jahn CATHERINE WÜS	3 T
Witness	
R. Nuno Batinta	21 June 2018
Name: Rue Nuno Batista	Date
Address: Avenue Alois Hugonnet 10	

Mariana LEPRINCE

Witness Julie MURAT

1110 Morges, Switzerland Citizenship: Portugal

> PATENT REEL: 046458 FRAME: 0095

RECORDED: 07/25/2018