504423416 06/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4470116

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEFANOS PAPAKYRILLOU	12/02/2016

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:	15536262

CORRESPONDENCE DATA

Fax Number: (612)305-1228

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: 612-305-1873
Email: swigant@mrgs.com
Correspondent Name: BRIAN C. WHIPPS
Address Line 1: PO BOX 581336

Address Line 4: MINNEAPOLIS, MINNESOTA 55458-1336

ATTORNEY DOCKET NUMBER:	442.00510101
NAME OF SUBMITTER:	BRIAN C WHIPPS
SIGNATURE:	/brian c. whipps/
DATE SIGNED:	06/21/2017

Total Attachments: 1

source=Assignment-44200510101#page1.tif

PATENT 504423416 REEL: 042765 FRAME: 0536

Docket 442.00510201 FTR1379PCT

ASSIGNMENT

Whereas I. Stefanos Papakyrillou, with residence and citizenship as indicated below; have made an invention in

HYDROPHOBIC FILTER

International Application No. PCT/IB2015/059638, filed 15 December 2015 U.S. Provisional Application No. 62/097.215, filed 29 December 2014

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I have agreed to assign and transfer and do hereby assign and transfer unto PHILIP MORRIS PRODUCTS S.A. ("Company"), a corporation of Switzerland, having its principal office at Quai Jeanrenaud 3, 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 me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment by the Company), 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 me had this assignment and transfer not been made:

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I 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:

In witness whereof, I have hereunto signed my name on the day and year set forth below.

Name: Stefanos Papakyrillou

Address: Chemin de Chanelaz 3

2016 Cortaillod NE, Switzerland

Citizenship: GR

RECORDED: 06/21/2017

Chair

Witness Name:

PATENT REEL: 042765 FRAME: 0537