505313820 02/05/2019

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YORICK KLIPFEL	12/17/2018
FREDERIC ULYSSE BUEHLER	12/19/2018
MARC PERRINJAQUET	01/11/2019

RECEIVING PARTY DATA

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Street Address:	QUAI JEANRENAUD 3
City:	NEUCHATEL
State/Country:	SWITZERLAND
Postal Code:	2000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16097861

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 0642.001649US01

NAME OF SUBMITTER: KEITH M. CAMPBELL

SIGNATURE: /Keith M. Campbell/

DATE SIGNED: 02/05/2019

Total Attachments: 4

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PATENT 505313820 REEL: 048240 FRAME: 0874

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PATENT REEL: 048240 FRAME: 0875

ASSIGNMENT

Whereas We, Yorick Klipfel, Frederic Ulysse Buehler and Marc Perrinjaquet, with residences and citizenships as indicated below; have made an invention in

METHOD FOR THE PREPARATION OF A CAST SHEET OF HOMOGENIZED TOBACCO MATERIAL

Filed: October 31, 2018 U.S. Application Serial No.: 16/097,861

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: April 10, 2017 Serial No.: PCT/EP2017/058581 Filed: May 27, 2016 European Application No.: 16171642.8

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;

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.

PATENT REEL: 048240 FRAME: 0876 Assignment

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Application No. 16/097,861 Filing Date: October 31, 2018

For: METHOD FOR THE PREPARATION OF A CAST SHEET OF HOMOGENIZED

TOBACCO MATERIAL

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 our names on the days and years set forth below.

Name: Yørick Klipfel

Address/ Chemin du Petit-Bois 16 CH-11/3 St-Saphorin-sur-Morges,

Switzerland Citizenship: Swiss

Witness name A WORY CALLY

Witness name: Lukus Hottinger

REEL: 048240 FRAME: 0877

Assignment Application No. 16/097,861 Filing Date: October 31, 2018 For: METHOD FOR THE PREPARATION (TOBACCO MATERIAL	OF A CAST	"SHEET (OF HOMO(Page 3 of 3 GENIZED
Name: Frédéric Ulysse Buehler Address: Rue de l'Evole 36 CH-2000 Neuchatel, Switzerland Citizenship: Swiss Witness name: Monika Eugpeger Witness name: Justine Rolithino		Date	VEC	2018
Name: Marc Perrinjaquet Address: Avenue Edouard-Dubois 5 CH-2000 Neuchatel, Switzerland Citizenship: Swiss Witness name:		Date		
Witness name:				

Assignment

Application No. 16/097,861	
Filing Date: October 31, 2018	
For: METHOD FOR THE PREPARATION OF A CAST SHEET OF HOMOGE	ENIZED
TOBACCO MATERIAL	

Name: Frédéric Ulysse Buchler
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Name: Masc Perrinjaquet
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PATENT REEL: 048240 FRAME: 0879

RECORDED: 02/05/2019