#### 505313403 02/05/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5360184

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| SIEW HOCK SOO  | 07/29/2017     |
| RAFFAELE POZZI | 01/16/2019     |
| FABIO CONTI    | 01/16/2019     |

### **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: | 15526008 |

### CORRESPONDENCE DATA

Fax Number: (612)305-0403

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: 6123050403

Email: dlagro@mrgiplaw.com KEITH M. CAMPBELL **Correspondent Name:** 

Address Line 1: 111 THIRD AVENUE SOUTH, SUITE

Address Line 2: **SUITE 350** 

Address Line 4: MINNEAPOLIS, MINNESOTA 55401

| ATTORNEY DOCKET NUMBER: | 0642.001324US01     |
|-------------------------|---------------------|
| NAME OF SUBMITTER:      | KEITH M. CAMPBELL   |
| SIGNATURE:              | /Keith M. Campbell/ |
| DATE SIGNED:            | 02/05/2019          |

#### **Total Attachments: 4**

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> **PATENT** REEL: 048238 FRAME: 0964 505313403

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PATENT REEL: 048238 FRAME: 0965

#### FTR1324/US

Docket No. 642,13240101

#### ASSIGNMENT

Whereas We, Siew Hock Soo, Raffaele Pozzi and Fabio Conti, with residences and citizenships as indicated below; have made an invention in

# APPARATUS FOR THE PRODUCTION OF A CAST WEB OF HOMOGENIZED TOBACCO MATERIAL

Filed: May 11, 2017

U.S. Application Serial No.: 15/526,008

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: December 16, 2015 Filed: December 16, 2014

Serial No.: PCT/EP2015/079963 European Application No.: 14198174.6

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: 048238 FRAME: 0966

| Assignment      |        |        |
|-----------------|--------|--------|
| Application No. | 15/5   | 26,008 |
| Filing Date: Ma | ıy II, | 2017   |

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For: APPARATUS FOR THE PRODUCTION OF A CAST WEB 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.

We and the Assignee authorize and empower Mueting, Raasch & Gebhardt, P.A., whose complete address is 111 Third Avenue South, Suite 350, Minneapolis, MN 55401, USA, to insert on this Assignment any further identification, to prepare any translation that may be necessary or desirable to comply with the rules for recordation of this document in any country, and to correct any clerical error in this assignment.

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|--|--|
| In witness whereof, we have here below.  | cunto signed our names on the days and years set forth |
| MMU  | 24 KM JULY 2017,                                       |
| Name: Sjew Hock Soo  | Date   |
| Address: Rue du Centre 158   | <del></del>  |
| 1025 St-Sulpice, Switzerland   |  |
| Citizenship: Malaysia  |  |
| All  |  |
| Witness name: MARCEL VAN   | Am 24-0)-2017  |
| Witness name: VIADIMIR   | - KOLFSDV 24-07-2017                                   |
| Name: Raffaele Pozzi<br>Address: Via Unione 21<br>20812 Limbiate, Italy<br>Citizenship: Italy  | Date   |
| Witness name :   | -  |
| Witness name:  |  |

| Assignment      |            |
|-----------------|------------|
| Application No. | 15/526,008 |

Filing Date: May 11, 2017

For: APPARATUS FOR THE PRODUCTION OF A CAST WEB 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.

We and the Assignee authorize and empower Mueting, Raasch & Gebhardt, P.A., whose complete address is 111 Third Avenue South, Suite 350, Minneapolis, MN 55401, USA, to insert on this Assignment any further identification, to prepare any translation that may be necessary or desirable to comply with the rules for recordation of this document in any country, and to correct any clerical error in this assignment.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

| Name: Siew Hock Soo<br>Address: Rue du Centre 158<br>1025 St-Sulpice, Switzerland | Date .           |
|---|------------------|
| Citizenship: Malaysia   |                  |
| Witness name :  |                  |
| Witness name:   |                  |
| Refacle Posa  | 16/1/2019        |
| Name: Raffaele Pozzi<br>Address: Via Unione 21<br>20812 Limbiate, Italy           | Date             |
| Citizenship: Italy  |                  |
| MARCO GIRLANDA M<br>Witness name:   | Wer Ch           |
| LAUNA GARAVAGLIA Witness name:  | doure Jorosoplia |

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Assignment

Application No. 15/526,008

Filing Date: May 11, 2017

For: APPARATUS FOR THE PRODUCTION OF A CAST WEB OF HOMOGENIZED

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Name: Fabio Conti

Address: Via F. Baracca 48 20080 Albairate, Italy Citizenship: Italy

Witness name

Witness name

16/1/2019

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Date

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**RECORDED: 02/05/2019**