

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6310963

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PASCAL CHRISTEN	06/08/2020
FRANCOIS JOSET	06/16/2020
MICHEL BORLOZ	06/08/2020
LUCIEN SUAREZ	06/10/2020
YANN RICHARD	08/21/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PHILIP MORRIS PRODUCTS S.A.
<b>Street Address:</b>	QUAI JEANRENAUD 3
<b>City:</b>	NEUCHATEL
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	2000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16614413
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)305-1228
<i>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.</i>	
<b>Phone:</b>	6123051006
<b>Email:</b>	dlagro@mrgs.com
<b>Correspondent Name:</b>	DENISE LAGRO
<b>Address Line 1:</b>	111 WASHINGTON AVENUE SOUTH SUITE 700
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55401
<b>ATTORNEY DOCKET NUMBER:</b>	0642.001919US01
<b>NAME OF SUBMITTER:</b>	DENISE M. LAGRO
<b>SIGNATURE:</b>	/Denise M. Lagro/
<b>DATE SIGNED:</b>	09/22/2020
<b>Total Attachments: 6</b>	
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**ASSIGNMENT**

Whereas We, **Pascal Christen, Francois Joset, Michel Borloz, Lucien Suarez and Yann Richard**, with residences and citizenships as indicated below; have made an invention in

**METHOD FOR CASTING AN ALKALOID CONTAINING MATERIAL**

Filed: November 18, 2019

U.S. Application Serial No.: 16/614,413

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: May 18, 2018

Serial No.: PCT/EP2018/063220

Filed: May 19, 2017

European Application No.: 17171980.0

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.

Assignment

Page 2 of 3

Application No. 16/614,413

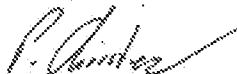
Filing Date: November 18, 2019

For: METHOD FOR CASTING AN ALKALOID CONTAINING MATERIAL

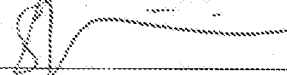
Further, we covenant and agree with the Assignee, and its successors and assigns, that we have not assigned, granted, mortgaged, licensed, or executed any other agreement affecting the rights and property herein conveyed to others and that we possess the full right to convey these rights and property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

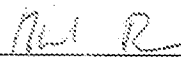
If the filing date and application number are not identified in this Assignment at the time of execution, we authorize the Assignee and its agents, legal representatives, successors and assigns, to insert such information into this Assignment and/or true and correct copies thereof at a later date.

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

  
\_\_\_\_\_  
Name: Pascal Christen  
Address: Rue Coulon 2  
2000 Neuchatel, Switzerland  
Citizenship: Switzerland

08 juin 2020  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Witness Serge Puglisi

  
\_\_\_\_\_  
Witness Michel Borloz

\_\_\_\_\_  
Name: Francois Joset  
Address: Chemin des Sauges 2  
2015 Areuse (NE), Switzerland  
Citizenship: Switzerland

\_\_\_\_\_  
Date

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Witness

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Application No. 16/614,413

Filing Date: November 18, 2019

For: METHOD FOR CASTING AN ALKALOID CONTAINING MATERIAL

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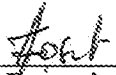
In witness whereof, we have hereunto signed our names on the days and years set forth below.

\_\_\_\_\_  
Name: Pascal Christen  
Address: Rue Coulon 2  
2000 Neuchatel, Switzerland  
Citizenship: Switzerland

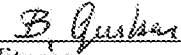
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Date

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Witness

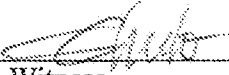
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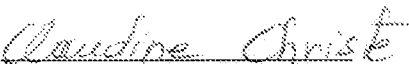
  
\_\_\_\_\_  
Name: Francois Joset  
Address: Chemin des Sauges 2  
2015 Areuse (NE), Switzerland  
Citizenship: Switzerland

  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Witness

  
Béatrice Gerber

  
\_\_\_\_\_  
Witness

  
Claudine Christe

Assignment

Page 3 of 3

Application No. 16/614,413

Filing Date: November 18, 2019

For: METHOD FOR CASTING AN ALKALOID CONTAINING MATERIAL

R. R.  
Name: Michel Borloz

09.06.2020  
Date

Address: Avenue de Mordagne 10

1462 Yvonand, Switzerland

Citizenship: Switzerland

P. Christen Pascal Christen  
Witness

J. Fourquet Jordan Fourquet  
Witness

Name: Lucien Suarez  
Address: Chemin du Cudeau-du-Haut 8  
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Citizenship: Switzerland

Date

Witness

Witness

Name: Yann Richard  
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2000 Neuchatel, Switzerland  
Citizenship: France

Date

Witness

Witness

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Page 3 of 3

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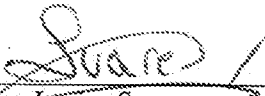
For: METHOD FOR CASTING AN ALKALOID CONTAINING MATERIAL

Name: Michel Borloz  
Address: Avenue de Mordagne 10  
1462 Yvonand, Switzerland  
Citizenship: Switzerland

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Name: Lucien Suarez  
Address: Chemin du Cudeau-du-Haut 8  
2035 Corcelles, Switzerland  
Citizenship: Switzerland

Date

10.06.2020

Witness

Witness

Name: Yann Richard  
Address: Quai Jeanrenaud 3  
2000 Neuchatel, Switzerland  
Citizenship: France

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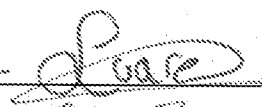
Date


Witness

Witness

Name: Yann Richard  
Address: Quai Jeanrenaud 3  
2000 Neuchatel, Switzerland  
Citizenship: France

21-Aug-2020  
Date

Lucien Suarez   
Witness

Alain Seib   
Witness