## 505739280 10/24/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTIAN GEAY	08/30/2019
MIGUEL TORRES-CASTELLANO	09/12/2019
OLIVIER LAUWERS	09/12/2019
JEREMY CHAGNARD	09/12/2019
ALEXIS TREILHES	09/12/2019

#### RECEIVING PARTY DATA

Name:	e: COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	
Street Address:	23 PLACE DES CARMES-DECHAUX	
City:	ity: CLERMONT-FERRAND	
State/Country:	ate/Country: FRANCE	
Postal Code:	63000	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16349869

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 18657.503106

NAME OF SUBMITTER: ELIZABETH F. HOLOWACZ

SIGNATURE: /Elizabeth F. Holowacz/

DATE SIGNED: 10/22/2019

**Total Attachments: 4** 

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#### ASSIGNMENT

WHEREAS, WE, whose names and addresses are listed in the following table:

Name	Address
CHRISTIAN GEAY	Manufacture Française des Pneumatiques Michelin DGD/PI – F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
MIGUEL TORRES-CASTELLANO	Manufacture Française des Pneumatiques Michelin
	DGD/PI – F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
OLIVIER LAUWERS	Manufacture Française des Pneumatiques Michelin
	DGD/PI - F35 - Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
JEREMY CHAGNARD	Manufacture Française des Pneumatiques Michelin
	DGD/PI-F35-Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
ALEXIS TREILHES	Manufacture Française des Pneumatiques Michelin
	DGD/PI - F35 - Ladoux
	63040 Clermont-Ferrand CEDEX 9, France

have made an invention entitled POWDER-BASED ADDITIVE MANUFACTURING UNIT COMPRISING A BLOWER CLEANING DEVICE, as set forth and described in an application for Letters Patent of the United States of America filed on May 14, 2019, and accorded U.S. Application No. 16/349,869, which is a national-stage entry of Patent Cooperation Treaty ("PCT") International Application No. PCT/FR2017/053049 filed on November 9, 2017, and also claims priority of French Application No. 1661003 filed on November 14, 2016.

WHEREAS, COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, a corporation organized and existing under the laws of France, and having an office for the transaction of business at 23 place des Carmes-Dechaux, 63000 Clermont-Ferrand, France, is desirous of acquiring an undivided interest in the rights and title in and to said invention and any improvements thereon, and in and to said application for Letters Patent therefor, and any Letters Patent which may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, CHRISTIAN GEAY, MIGUEL TORRES-CASTELLANO, OLIVIER LAUWERS, JEREMY CHAGNARD, and ALEXIS TREILHES for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States of America, to us in hand paid by said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, and other valuable considerations unto us moving from said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said COMPAGNIE GENERALE DES

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Alterney Docket No: 18657.503106 PATENT

ETABLISSEMENTS MICHELIN, its respective successors and assigns, an undivided interest in the rights and title in and to said invention entitled POWDER-BASED ADDITIVE MANUFACTURING UNIT COMPRISING A BLOWER CLEANING DEVICE, as set forth and described in said application for Letters Patent filed on May 14, 2019, as U.S. Application No. 16/349,869 and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, CHRISTIAN GEAY, MIGUEL TORRES-CASTELLANO, OLIVIER LAUWERS, JEREMY CHAGNARD, and ALEXIS TREILHES, do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, as assignee of an undivided interest in the rights and title in and to the same, for the sole use and benefit of said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, its respective successors and assigns;

AND WE, CHRISTIAN GEAY, MIGUEL TORRES-CASTELLANO, OLIVIER LAUWERS, JEREMY CHAGNARD, and ALEXIS TREILHES, for the considerations aforesaid, do hereby covenant and agree to and with said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, its respective successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors, or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, its respective successors and assigns, may be required or necessary more effectively to secure to and vest in said COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN, its respective successors and assigns, an undivided interest in the rights and title in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned. transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owners of the patent or patents which may be issued for said invention or improvements.

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IN WITNESS WHEREOF, WE, CHRISTIAN GEAY, MIGUEL TORRES-CASTELLANO, OLIVIER LAUWERS, JEREMY CHAGNARD, and ALEXIS TREILHES, have set our hands and seals on the date(s) written below.

Subscribed and executed at	
ion.	(Place)
On(Date)	
	CHRISTIAN GEAY
Subscribed and executed at	Clarant-Ferrand (Place)
on Systemse 12th, 2019	(Place)
(Date)	
	MIGUEL TORRES CASTELLANO
Subscribed and executed at	Clermont-Fernand
on <u>Scotember</u> 12 <sup>18</sup> , 2019 (Date)	(Place)
(Date)	
	OLIVIER LAUWERS
Subscribed and executed at	Clernont-Ferrand (Place)
on Schemer 12th, 2019	(Place)
(Date)	182
	JEKEMY CHAGNARD
Subscribed and executed at	Clernow-Fernand
on Sotember 12th, 219	(Place)
(Date)	
	ALEXIS TREILHES

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Attorney Docket No: 18637.503106 PATI/NT

IN WITNESS WHEREOF, WE, CHRISTIAN GEAY, MIGUEL TORRES-CASTELLANO, OLIVIER LAUWERS, JEREMY CHAGNARD, and ALEXIS TREILHES, have set our hands and seals on the date(s) written below.

	Subscribed and executed at	Clermont Ferrand
	·	(Place)
on	August 30, 2019.	
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		HRISTIAN GEAY
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		MIGUEL TORRES-CASTELLAN
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		OLIVIER LAUWERS
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		JEREMY CHAGNARD
	Subscribed and executed at	200
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		ALEXIS TREILHES

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