# 505802170 12/04/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
OLIVIER MUHLHOFF	11/25/2019
ARNAUD DELBAST	11/25/2019
AURELIEN FABRE	11/25/2019

### **RECEIVING PARTY DATA**

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

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16610969

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	18657.513282	
NAME OF SUBMITTER:	ELIZABETH F. HOLOWACZ	
SIGNATURE:	/Elizabeth F. Holowacz/	
DATE SIGNED:	12/04/2019	

## **Total Attachments: 4**

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> PATENT REEL: 051172 FRAME: 0728

Attorney Docket No: 18657,513282

### ASSIGNMENT

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

Name	Address
OLIVIER MUHLHOFF	Manufacture Française des Pneumatiques Michelin
	23 Place des Carmes-Déchaux
	CBS/CORP/J/PI - F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
ARNAUD DELBAST	Manufacture Française des Pneumatiques Michelin
	23 Place des Carmes-Déchaux
	CBS/CORP/J/PI - F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
AURELIEN FABRE	Manufacture Française des Pneumatiques Michelin
,	23 Place des Carmes-Déchaux
	CBS/CORP/J/PI - F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France

have made an invention entitled METHOD FOR EXPLOITING PRESSURE AND TEMPERATURE MEASUREMENTS OF A VEHICLE TIRE, as set forth and described in an application for Letters Patent of the United States of America filed on November 5, 2019, and accorded U.S. Application No. 16/610,969, which is a national-stage entry of Patent Cooperation Treaty ("PCT") International Application No. PCT/FR2018/051145 filed on May 7, 2018, and also claims priority of French Application No. 1753978 filed on May 5, 2017.

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, OLIVIER MUHLHOFF, ARNAUD DELBAST, and AURELIEN FABRE, 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 ETABLISSEMENTS MICHELIN, its respective successors and assigns, an undivided interest in the rights and title in and to said invention entitled METHOD FOR EXPLOITING PRESSURE AND TEMPERATURE MEASUREMENTS OF A VEHICLE TIRE, as set forth and described in said application for Letters Patent filed on November 5, 2019, as U.S. Application No.

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PATENT REEL: 051172 FRAME: 0729

Attorney Docket No: 18657.513282
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16/610,969 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, OLIVIER MUHLHOFF, ARNAUD DELBAST, and AURELIEN FABRE, 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, OLIVIER MUHLHOFF, ARNAUD DELBAST, and AURELIEN FABRE. 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.

IN WITNESS WHEREOF, WE, OLIVIER MUHLHOFF, ARNAUD DELBAST, and AURELIEN FABRE, have set our hands and seals on the date(s) written below.

Subscribed and executed at Commont-Found

on U12S12019

(Date)

OLIVIER MUHLHOFF

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	Attorney Docket No: 18657.513282
Subscribed and executed at	t- Ferrand PATENT
on <u>M 25 2019</u> (Date)	ARNAUD DELBAST
Subscribed and executed at	
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On any and the second of the s	and difference Miles
(Date)	
	AURELIEN FABRE

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	Attorney Docket No: 18657.513282 PATENT
Subscribed and executed at on(Date)	(Place)  ARNAUD DELBAST
Subscribed and executed at on	Germant-Formand (Place)
	AURELIEN FABRE

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**RECORDED: 12/04/2019**