PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICKAEL ROUBY	07/31/2019
CHRISTOPHE BESSAC	07/31/2019
ALEXIS DECHELLE	07/31/2019
GUY CHEVREL	07/31/2019

RECEIVING PARTY DATA

Name:	lame: 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:	16471660

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	18657.504207 (902330)
NAME OF SUBMITTER:	ELIZABETH F. HOLOWACZ
SIGNATURE:	/Elizabeth F. Holowacz/
DATE SIGNED:	02/10/2021

Total Attachments: 5

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PATENT REEL: 055216 FRAME: 0610

ASSIGNMENT

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

Name	Address
MICKAEL ROUBY	Manufacture Française des Pneumatiques Michelin
	DGD/PI – F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
CHRISTOPHE BESSAC	Manufacture Française des Pneumatiques Michelin
	DGD/PI – F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
ALEXIS DECHELLE	Manufacture Française des Pneumatiques Michelin
	DGD/PI – F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France
GUY CHEVREL	Manufacture Française des Pneumatiques Michelin
	DGD/PI – F35 – Ladoux
	63040 Clermont-Ferrand CEDEX 9, France

have made an invention entitled WEAVING MACHINE AND CORRESPONDING WEAVING METHOD, as set forth and described in an application for Letters Patent of the United States of America filed on June 20, 2019, and accorded U.S. Application No. 16/471,660, which is a national-stage entry of Patent Cooperation Treaty ("PCT") International Application No. PCT/EP2017/083456 filed on December 19, 2017, and also claims priority of French Application No. 1662897 filed on December 20, 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, MICKAEL ROUBY, CHRISTOPHE BESSAC, ALEXIS DECHELLE, and GUY CHEVREL, 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 WEAVING MACHINE AND CORRESPONDING WEAVING METHOD, as set forth and described in said application for Letters Patent filed on June 20, 2019, as U.S. Application No. 16/471,660 and any and all improvements thereon, and in and to said application and any

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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, MICKAEL ROUBY, CHRISTOPHE BESSAC, ALEXIS DECHELLE, and GUY CHEVREL, 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, MICKAEL ROUBY, CHRISTOPHE BESSAC, ALEXIS DECHELLE, and GUY CHEVREL, 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, MICKAEL ROUBY, CHRISTOPHE BESSAC, ALEXIS DECHELLE, and GUY CHEVREL, have set our hands and seals on the date(s) written below.

Subscribed and executed at on(Olig 31 th, 2019	MICKAEL ROUBY
Subscribed and executed at on3_{(Date)} \ \(\text{U} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Clemont-Fenand (Place) CHRISTOPHE BESSAC
Subscribed and executed at on (Date)	(Place) ALEXIS DECHELLE
Subscribed and executed at on (Date)	(Place) GUY CHEVREL

Attorney Docket No: 18657.504207

PATENT

IN WITNESS WHEREOF, WE, MICKAEL ROUBY, CHRISTOPHE BESSAC, ALEXIS DECHELLE, and GUY CHEVREL, have set our hands and seals on the date(s) written below.

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		CHAIGTORITE DECCA C
		CHRISTOPHE BESSAC
		CP. V. Gana d
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		ALEXIS DECHELLE
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		GUY CHEVREL

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IN WITNESS WHEREOF, WE, MICKAEL ROUBY, CHRISTOPHE BESSAC, ALEXIS DECHELLE, and GUY CHEVREL, have set our hands and seals on the date(s) written below.

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		MICKAEL ROUBY
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		CHRISTOPHE BESSAC
	Subscribed and executed at	
		(Place)
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	1	ALEXIS DECHELLE
•	Subscribed and executed at	Clement- Ferrand
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n	(Date) 31th, 2019	Ŋ
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	en e	GUY CHEVREL

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