504374140 05/18/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4420834

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LISA BACHTEL	05/17/2017
CHARLES MCPILLAN	05/16/2017
KAI CHUN YANG	05/17/2017

RECEIVING PARTY DATA

Name:	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
Street Address:	12 COURS SABLON
City:	CLERMONT-FERRAND
State/Country:	FRANCE
Postal Code:	63000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29604551

CORRESPONDENCE DATA

Fax Number: (864)422-3517

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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Email: ncapi.mailbox@michelin.com

Correspondent Name: MICHELIN NORTH AMERICA, INC.

Address Line 1: 515 MICHELIN ROAD

Address Line 2: INTELLECTUAL PROPERTY

Address Line 4: GREENVILLE, SOUTH CAROLINA 29615

ATTORNEY DOCKET NUMBER:	2015DES00095US
NAME OF SUBMITTER:	JULIE A. CURLL
SIGNATURE:	/JULIE A. CURLL/
DATE SIGNED:	05/18/2017

Total Attachments: 4

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> **PATENT REEL: 042427 FRAME: 0296** 504374140

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PATENT REEL: 042427 FRAME: 0297

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an Assignment of the Rights, Title and Interest in an Invention entitled:

TIRE TREAD

(hereinafter referred to as the "Invention") for which either a United States Patent Application or an International (PCT) Patent Application was filed in the United States (hereinafter referred to as the "Patent Application") and for which the Inventor(s) listed below hereby authorize and request that an attorney representing Michelin North America, Inc., Intellectual Property Department, Greenville, South Carolina to insert here in parentheses the application number and the filing date of the Patent Application when known (application number 29/604551, filed 18 May 2017).

INVENTOR(S):

NAME	Address
Lisa BACHTEL	c/o Michelin North America, Inc. Intellectual Property Dept 515 Michelin Road Greenville, South Carolina 29605 United States of America
Charles MCPILLAN	c/o Michelin North America, Inc. Intellectual Property Dept 515 Michelin Road Greenville, South Carolina 29605 United States of America
Kai Chun YANG	1807 Westwind Way McLean, VA 22102

ASSIGNEE:

Name	Address	COUNTRIES FOR WHICH ASSIGNMENTS BY INVENTORS OF ALL RIGHTS, TITLE AND INTEREST ARE MADE
COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	12 Cours Sabion 63000 CLERMONT-FERRAND France	All Countries

WHEREAS, we, the above-identified Inventor(s), have invented certain new and useful improvements in the Invention identified above and described in the above-identified Patent Application; and

WHEREAS, we desire to assign all our rights title and interest in the Invention and in the Patent Application to the above identified Assignee;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged;

PATENT REEL: 042427 FRAME: 0298

- 1. We hereby assign and transfer all of our rights, title and interest in and to the Invention and the Patent Application as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for the Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto the Assignee in conformance with the designation made above of the countries for which this assignment of all our rights, title and interest is made.
- 2. We further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of the Patent Application and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for the Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.
- 3. We hereby warrant and represent that we have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF, we have executed and delivered this instrument to the Assignee on the dates indicated below.

1)	The hast	Date 1911au 17
	Lisa Bachtel	O
2)	Charles McPillan	Date
3)	Kai Chun Yana	Date

- 1. We hereby assign and transfer all of our rights, title and interest in and to the Invention and the Patent Application as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for the Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto the Assignee in conformance with the designation made above of the countries for which this assignment of all our rights, title and interest is made.
- 2. We further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of the Patent Application and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for the Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.
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IN WITNESS WHEREOF, we have executed and delivered this instrument to the Assignee on the dates indicated below.

1)		Date
,	Lisa Bachtel	
2)_	Charles McPillan	Date <u>16 May 2017</u>
3)_		Date
	Kai Chun Vano	

- 1. We hereby assign and transfer all of our rights, title and interest in and to the Invention and the Patent Application as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for the Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto the Assignee in conformance with the designation made above of the countries for which this assignment of all our rights, title and interest is made.
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IN WITNESS WHEREOF, we have executed and delivered this instrument to the Assignee on the dates indicated below.

1)	Lisa Bachtel	Date		
2)	Charles McPillan	Date		
3)	Kai Chun Yang	Date	05/17/2017	