504616778 10/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4663493

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOBIAS AIGNER	09/29/2017
STEFAN KOERBER	10/17/2017
BARBARA DICK	10/22/2017
JOHANNES MAIER	10/20/2017

RECEIVING PARTY DATA

Name:	BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT
Street Address:	PETUELRING 130
City:	MUENCHEN
State/Country:	GERMANY
Postal Code:	80809

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15796911

CORRESPONDENCE DATA

Fax Number: (202)628-8844

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.

Phone: 202-624-2500

Email: eoconnell@crowell.com

CROWELL & MORING LLP INTELLECTUAL PROPER **Correspondent Name:**

Address Line 1: P.O. BOX 14300

Address Line 4: WASHINGTON, D.C. 20044-4300

ATTORNEY DOCKET NUMBER:	080437.PA363US
NAME OF SUBMITTER:	JEFFREY D. SANOK
SIGNATURE:	/Jeffrey D. Sanok/
DATE SIGNED:	10/30/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 043978 FRAME: 0425

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> PATENT REEL: 043978 FRAME: 0426

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title	n£	Invention:	
13000	UR	AND CHREEKSEE:	

Motor Vehicle Having an Air Intake System for Improved Travel Through

This as	ssignment and declaration are d	irected to (check	one):	
\boxtimes	the application identified above	e by the attorney	docket no. and tit	le of invention
	PCT International Application	Number	filed	
	United States Application No.		, filed	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

Bayerische Motoren Werke Aktiengesellschaft

Address of Assignee: Petuelring 130, Muenchen 80809, GERMANY

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature: Inventor:

25.05.2017 Date

Water

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

`X`\$\$\$e.	es f	Invention:
X 0 X 3 X	2.4.0	**************************************

Motor Vehicle Having an Air Intake System for Improved Travel Through

This assignment and declaration are directed to (check one): the application identified above by the attorney docket no. and title of invention PCT\International Application Number ______, filed ______ United States Application No. ______, filed

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

Bayerische Motoren Werke Aktiengesellschaft

Address of Assignce: Petuelring 130, Muenchen 80809, GERMANY

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

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I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts decined necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

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Signature: inventor:

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. \$ 1.63

(For Use with Signed Application Data Sheet)

Title of Invention:	Motor Vehicle Having an Air Intake System for Improved Travel Through
	Water

This assignment and declaration are directed to (check one) 🔯 the application identified above by the attorney docket no, and title of invention PCT International Application Number filed

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unro-

Baverische Motoren Werke Aktiengewilschaft Name of Assigner:

Address of Assigner: Petuching 130, Mucachen 80009, GERMANY

(heremafter ASSIGNEE) all any right, ritle and interest for the United States, its territories and possessions in and to the above-admitted invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reisnates or extensions thereof, to be held and empoyed by said ASSKGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this -Assignment not been made:

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I warrant and covernme that I have the fail and unencombered right to sell and assign the interests berein sold Editions of transcribed to tecomoscob year states to a like bear bear percept to the bear benegions bear diversed

I further coverages and agree that I will communicate to said ASSKINEE, as successors, legal representatives or assigns all information known to me relating to said invention or paters application and that I will execute and deliver any papers, make all rightful oaths, testify to any legal proceedings and perform all other lawful acts decreed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to nov and all Lepters Paters which may be granted therefor or thereon, including reissues or extensions, in said ASSKINEE, up successors or assigns, or to assist said ASSKINEE, its successors, legal representatives or assigns in obtaining, reasoning or enforcing Letters Patent of the United States for said invention.

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Signature inventor:

<u> 2000 200 200 17</u>

PATENT

REEL: 043978 FRAME: 0429

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

litle of Invention:	Motor Vehicle Having an Air	Intake System	for Improved	l Travel Through
	Winter		::::::::::::::::::::::::::::::::::::::	

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

may the Contract

Signature: Inventor:

Johannes MAIER

20,10,2017

DATE

PATENT REEL: 043978 FRAME: 0430

RECORDED: 10/30/2017