

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5132403

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FREDDY SCHONWALD	10/12/2016
CARSTEN SCZESNY	10/12/2016
JURGEN JAKUBOWSKI	01/24/2017
DANIEL ZIEHR	10/13/2016
RECEIVING PARTY DATA	
Name:	MAGNA POWERTRAIN HUCKESWAGEN GMBH
Street Address:	GEORG-SCHAEFFLER-STRASSE 1
City:	HUCKESWAGEN
State/Country:	GERMANY
Postal Code:	42499
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15303113
CORRESPONDENCE DATA	
Fax Number:	(844)670-6009
<i>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.</i>	
Phone:	(248) 433-7200
Email:	sgarbarino@dickinsonwright.com
Correspondent Name:	DICKINSON WRIGHT PLLC
Address Line 1:	2600 W. BIG BEAVER RD, SUITE 300
Address Line 4:	TROY, MICHIGAN 48084-3312
ATTORNEY DOCKET NUMBER:	053034-00148
NAME OF SUBMITTER:	PHILIP E. RETTIG
SIGNATURE:	/PHILIP E. RETTIG/
DATE SIGNED:	09/10/2018
Total Attachments: 6	
source=053034-00148_EXECUTED_ASSIGNMENT#page1.tif	
source=053034-00148_EXECUTED_ASSIGNMENT#page2.tif	
source=053034-00148_EXECUTED_ASSIGNMENT#page3.tif	

source=053034-00148_EXECUTED_ASSIGNMENT#page4.tif

source=053034-00148_EXECUTED_ASSIGNMENT#page5.tif

source=053034-00148_EXECUTED_ASSIGNMENT#page6.tif

PATENT

REEL: 046827 FRAME: 0801

Assignment of Rights, Title and Interest in Invention

Docket No.

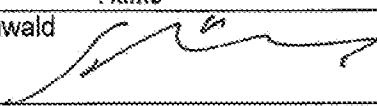
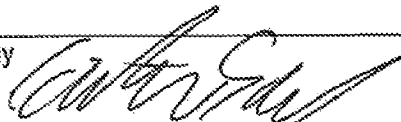
053034-00148

This is an assignment of all rights, title and interest in the below designated patent application:

☐ attached hereto.☒ United States Patent Application Serial No. 15/303,113 filed on October 10, 2016.☐ International (PCT) Patent Application Serial No. _____*Title of the Invention*

MOTOR VEHICLE VACUUM PUMP HAVING AN ADHESIVE

Inventors (assignors)

Name	Address
Freddy Schonwald 	Huckinger Strasse 38 42499 Huckeswagen DE
Jurgen Jakubowski	Gernotstr. 18 69502 Hemsbach DE
Daniel Ziehr	Poststr. 11 42897 Remscheid DE
Carsten Sczesny 	Oberstr. 200 44892 Bochum DE

Assignee

Name	Address
Magna Powertrain Huckeswagen GmbH	Georg-Schaeffler-Strasse 1 42499 Huckeswagen DE

Assignment of Rights, Title and Interest in Invention (Multiple Inventors; single assignee)	Docket No. 053034-00148
--	----------------------------

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

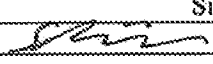

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent in the United States, and countries foreign thereto, which may be granted or have granted for said 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 said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And 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 said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventor's Signatures

Name	Signature/Date
Freddy Schonwald	 1/12/10/16
Jurgen Jakubowski	
Daniel Ziehr	
Carsten Szczesny	 1/12/10/16

Assignment of Rights, Title and Interest in Invention

Docket No.

053034-00148

This is an assignment of all rights, title and interest in the below designated patent application:

☐ attached hereto.

☒ United States Patent Application Serial No. 15/303,113 filed on October 10, 2016.

☐ International (PCT) Patent Application Serial No. _____

*Title of the Invention***MOTOR VEHICLE VACUUM PUMP HAVING AN ADHESIVE***Inventors (assignors)*

Name	Address
Freddy Schonwald	Huckinger Strasse 38 42499 Hucksowagen DE
Jurgen Jakubowski	Gernotstr. 18 69502 Hemsbach DE
Daniel Ziehr	Poststr. 11 42897 Remscheid DE
Carsten Sczesny	Oberstr. 200 44892 Bochum DE

Assignee

Name	Address
Magna Powertrain Hucksowagen GmbH	Georg-Schaeffler-Strasse 1 42499 Hucksowagen DE

Assignment of Rights, Title and Interest in Invention (Multiple Inventors; single assignee)	Docket No. 053034-00148
--	--

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent in the United States, and countries foreign thereto, which may be granted or have granted for said 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 said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And 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 said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventor's Signatures

Name	Signature/Date
Freddy Schonwald	
Jurgen Jakubowski	<i>J. Jakubowski</i> 24 Oct 2017
Daniel Ziehr	
Carsten Sczesny	

Assignment of Rights, Title and Interest in Invention

Docket No.

053034-00148

This is an assignment of all rights, title and interest in the below designated patent application:

- ☐ attached hereto.
- ☒ United States Patent Application Serial No. 15/303,113 filed on October 10, 2016.
- ☐ International (PCT) Patent Application Serial No. _____

Title of the Invention

MOTOR VEHICLE VACUUM PUMP HAVING AN ADHESIVE

Inventors (assignors)

Name	Address
Freddy Schonwald	Huckinger Strasse 38 42499 Hückeswagen DE
Jurgen Jakubowski	Gernotstr. 18 69502 Hemsbach DE
Daniel Ziehr	Poststr. 11 42897 Remscheid DE
Carsten Sczesny	Oberstr. 200 44892 Bochum DE

Assignee

Name	Address
Magna Powertrain Hückeswagen GmbH	Georg-Schaeffler-Strasse 1 42499 Hückeswagen DE

**Assignment of Rights, Title and Interest in Invention
(Multiple Inventors; single assignee)**

Docket No.
053034-00148

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

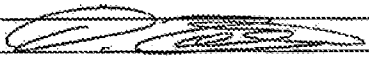
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent in the United States, and countries foreign thereto, which may be granted or have granted for said 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 said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And 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 said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventor's Signatures

Name	Signature/Date
Freddy Schonwald	
Jurgen Jakubowski	
Daniel Ziehr	 13/10/2016
Carsten Sczesny	