#### 505216424 12/03/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5263192

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RENÉ KOCKISCH	11/25/2018
NICO KELLER	11/22/2018
UDO PINSCHMIDT	08/30/2018
STEFFEN HUMMEL	08/27/2018

#### **RECEIVING PARTY DATA**

Name:	AUDI AG
Street Address:	INGOLSTADT
City:	85045
State/Country:	GERMANY

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16081814

### CORRESPONDENCE DATA

Fax Number: (703)991-7071

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: 7037408322

Email: PATENT@MAIERANDMAIER.COM

Correspondent Name: MAIER & MAIER, PLLC Address Line 1: 345 S. PATRICK ST

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	07780359US	
NAME OF SUBMITTER:	TIMOTHY J. MAIER	
SIGNATURE:	/Timothy J. Maier/	
DATE SIGNED:	12/03/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

### **Total Attachments: 4**

source=KOKISCH#page1.tif

source=Keller#page1.tif

505216424

source=PINSCHMIDT#page1.tif

source=HUMMEL#page1.tif

#### DECLARATION AND ASSIGNMENT

Title of Invention:DIFFERENTIAL GEARING FOR A MOTOR VEHICLE
<u>DECLARATION</u>
As a below named inventor, I hereby declare that: This declaration is directed to:
The attached application, or
X United States application or PCT international application number 16/081,814 , filed on August 31, 2018
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNMENT
WHEREAS, 1, René KOCKISCH, whose post office address is Feldweg 18, 09212 Limbach-Oberfrohna, Germany, hereinafter referred to as Assignor, am the owner of useful improvements in DIFFERENTIAL GEARING FOR A MOTOR VEHICLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on:  August 31, 2018 Scrial No.: 16/081.814 ; or established by PCT International Patent Application No.: filed: designating the United States of America;
WHEREAS, <u>AUDI AG</u> , whose post office address is <u>85045 Ingolstadt</u> , <u>Germany</u> , hereinafter referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.
ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE's fithe entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.
ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office
Legal Name of Inventor: René KQCK19CH
x 4 lookel x 25112018
Inventor's Signature Date

#### DECLARATION AND ASSIGNMENT

The of invention: Differential deading for a motor year.
DECLARATION
As a below named inventor, I hereby declare that:
This declaration is directed to:  The attached application, or
United States application or PCT international application number 16/081,814 , filed on August 31, 2018
The above-identified application was made or authorized to be made by ms. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.  I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or
imprisonment of not more than five (5) years, or both.
ASSIGNMENT
WHEREAS, I, Nico KELLER, whose post office address is Gutenbergstraße 26, 09126 Chemnitz, Germany, hereinafter referred to as Assignor, am the owner of useful improvements in <u>DIFFERENTIAL GEARING FOR A MOTOR VEHICLE</u> (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on:  August 31, 2018 Serial No.: 16/081.814 ; or established by PCT international Patent Application No designating the United States of America;
WHEREAS, AUDI AG, whose post office address is <u>\$5045 Ingolstadt</u> , Germany, hereinafter referred to as Assignee, are desirous of acquiring the entire right, title and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent gramed on any division, continuation, continuation-in-part and reissue of said application.
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.
ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor Mico KELLER
x 11. May x 22. 11. 2018
Inventor's Signature Date

### DECLARATION AND ASSIGNMENT.

Title of Invention:DIFFERENTIAL GEARING FOR A MOTOR VEHICLE
DECLARATION  As a below named inventor, I hereby declare that:
This declaration is directed to:
The attached application, or
United States application or PCT international application number 16/081.814 , filed on August 31, 2018
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which i material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNMENT
WHEREAS, 1, <u>Udo FINSCHMIDT</u> , whose post office address is <u>Schamannatir</u> , <u>10</u> , <u>85080 Gaintersheim</u> , <u>Germany</u> , hereinafter referred to as ASSIGNOR, am the owner of useful improvements in <u>DIFFERNITAL GEARING FOR A MOTOR VEHICLE</u> (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filled on: <u>August 31, 2018</u> Serial No: 16/081,814 or established by PCT International Patent Application No.: <u>filled:</u> designating the United States of America;
WHEREAS, <u>AUDI AG</u> , whose post office address is <u>\$\$504\$ inpulsisals</u> . <u>Germany</u> , hereinafter referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United States:
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I. ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOE also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.
ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor: Udo PINSCHMIDT
x /100 Perce x 30.8.2018
Inventor's Signature Date

## DECLARATION AND ASSIGNMENT Title of Invention: DIFFERENTIAL GEARING FOR A MOTOR VEHICLE DECLARATION As a below named inventor, I hereby declare that: This declaration is directed to: The attached application, or X United States application or PCT international application number 16/081,814 The above identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. ASSIGNMENT WHEREAS, I, Steffen HUMMEL, whose post office address is Seesir, 7, 71287 Flacht, Germany, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in <u>DIFFERENTIAL GEARING FOR A MOTOR VEHICLE</u> (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: Serial No.: 16/081,814 August 31, 2018 \_\_; or established by PCT International Patent Application No.: \_\_\_\_ designating the United States of America: WHEREAS, AUDI AG, whose post office address is \$5045 Ingolstadt, Germany, hereinafter referred to as Assumer, are desirous of acquiring the entire right, title and interest in and to the same in the United States; NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged. I. ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application. ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of AssiGNEE that lawfully may be required of AssiGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. Assessor's obligations under this instrument shall extend to ASSICNOR's heirs, executors, administrators and other legal representatives, ALSO, Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assiction had this assignment and sale not been made. ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document

PATENT REEL: 047659 FRAME: 0836

**RECORDED: 12/03/2018** 

needed to effect its recordal in the U.S. Patent and Trademark Office.