

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4545420

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BASTIAN SCHEURICH	07/14/2017
DR. TILO KOCH	07/20/2017
PROF. DR. FRANK GAUTERIN	07/13/2017
DR. MICHAEL FREY	07/13/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AUDI AG
<b>Street Address:</b>	INGOLSTADT
<b>City:</b>	85045
<b>State/Country:</b>	GERMANY
<b>Name:</b>	KARLSRUHER INSTITUT FÜR TECHNOLOGIE
<b>Street Address:</b>	KAISERSTRASSE 12
<b>City:</b>	KARLSRUHE
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	76131
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15544085
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)991-7071
<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>	
<b>Phone:</b>	(703)740-8322
<b>Email:</b>	patent@maierandmaier.com
<b>Correspondent Name:</b>	MAIER & MAIER, PLLC
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<b>ATTORNEY DOCKET NUMBER:</b>	07780148US
<b>NAME OF SUBMITTER:</b>	TIMOTHY J. MAIER
<b>SIGNATURE:</b>	/Timothy J. Maier/

<b>DATE SIGNED:</b>	08/10/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 4</b> source=07780148US-Assign-1-SCHEURICH-signed#page1.tif source=07780148US-Assign-2-KOCH-signed#page1.tif source=07780148US-Assign-3-GAUTERIN-signed#page1.tif source=07780148US-Assign-4-FREY-signed#page1.tif	

**DECLARATION AND ASSIGNMENT**

Title of Invention: GYROSCOPE-BASED ROTATION DAMPER 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 15/544,085 filed on July 17, 2017

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, Bastian SCHEURICH, whose post office address is Donauschwabenstr. 19, 74206 Bad Wimpfen (DE), hereinafter referred to as ASSIGNOR, am the owner of useful improvements in GYROSCOPE-BASED ROTATION DAMPER FOR A MOTOR VEHICLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 17, 2017 Serial No.: 15/544,085; or established by PCT International Patent Application No.: \_\_\_\_\_ filed: \_\_\_\_\_ designating the United States of America;

WHEREAS, AUDI AG, whose post office addresses is 83045 Ingolstadt, Germany; and Karlsruher Institut für Technologie, whose post office addresses is Kaiserstraße 12, 76131 Karlsruhe, Germany, hereinafter referred to as ASSIGNEES, 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 ASSIGNEES, 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 ASSIGNEES in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEES' expense, to identify and communicate to ASSIGNEES at ASSIGNEES' 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 ASSIGNEES 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 ASSIGNEES, as the ASSIGNEES of the entire right, title and interest in and to the same, for ASSIGNEES' sole use and behoof; and for the use and behoof of ASSIGNEES' 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: Bastian SCHEURICH

X Bastian Scheurich  
Inventor's Signature

X 14.07.17  
Date

**DECLARATION AND ASSIGNMENT**

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As a below named inventor, I hereby declare that:

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**ASSIGNMENT**

WHEREAS, I, Dr. Tilo KOCH, whose post office address is Am Güßgraben 9, 85055 Ingolstadt (DE), hereinafter referred to as ASSIGNOR, am the owner of useful improvements in GYROSCOPE-BASED ROTATION DAMPER FOR A MOTOR VEHICLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 17, 2017 Serial No.: 15/544,085; or established by PCT International Patent Application No.: \_\_\_\_\_ filed: \_\_\_\_\_ designating the United States of America;

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Legal Name of Inventor: Dr. Tilo KOCH

Tilo Koch  20.07.2017

Inventor's Signature Date

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**ASSIGNMENT**

WHEREAS, I, Prof. Dr. Frank GAUTERIN, whose post office address is Slevogtstr. 21, 76829 Leinsweiler (DE), hereinafter referred to as ASSIGNOR, am the owner of useful improvements in GYROSCOPE-BASED ROTATION DAMPER FOR A MOTOR VEHICLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 17, 2017 Serial No.: 15/544,085; or established by PCT International Patent Application No.: \_\_\_\_\_ filed: \_\_\_\_\_ designating the United States of America;

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Legal Name of Inventor: Prof. Dr. Frank GAUTERIN

X \_\_\_\_\_ X 13 JULI 2017  
Inventor's Signature Date

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**ASSIGNMENT**

WHEREAS, I, Dr. Michael FREY, whose post office address is Hurststr. 6, 76275 Ettlingen (DE), hereinafter referred to as ASSIGNOR, am the owner of useful improvements in GYROSCOPE-BASED ROTATION DAMPER FOR A MOTOR VEHICLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 17, 2017 Serial No.: 15/544,085; or established by PCT International Patent Application No.: \_\_\_\_\_ filed: \_\_\_\_\_ designating the United States of America;

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Legal Name of Inventor: Dr. Michael FREY

[Signature]  
Inventor's Signature

03 JUL 2017  
Date