

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4595231

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DR. TILO KOCH	08/10/2017
BASTIAN SCHEURICH	06/19/2017
PROF DR. FRANK GAUTERIN	06/22/2017
DR. MICHAEL FREY	06/20/2017
<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 INSTITUTE 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>
Application Number:	15543666
<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>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	07780151US
<b>NAME OF SUBMITTER:</b>	TIMOTHY J. MAIER
<b>SIGNATURE:</b>	/Timothy J. Maier/

<b>DATE SIGNED:</b>	09/14/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 4</b> source=07780151US-Assign-1-KOCH-signed#page1.tif source=07780151US-Assign-2-SCHEURICH-signed#page1.tif source=07780151US-Assign-3-GAUTERIN-signed#page1.tif source=07780151US-Assign-4-FREY-signed#page1.tif	

**DECLARATION AND ASSIGNMENT**

Title of Invention: METHOD FOR CONTROLLING A ROTATION DAMPER FUNCTIONING ACCORDING TO THE GYROSCOPIC PRINCIPLE

**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 15/543,666, filed on July 14, 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, Dr. Tilo KOCH, whose post office address is Am Güßergraben 8, 85055 Ingolstadt (DE), hereinafter referred to as ASSIGNOR, am the owner of useful improvements in METHOD FOR CONTROLLING A ROTATION DAMPER FUNCTIONING ACCORDING TO THE GYROSCOPIC PRINCIPLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 14, 2017 Serial No.: 15/543,666; or established by PCT International Patent Application No.: \_\_\_\_\_ filed: \_\_\_\_\_ designating the United States of America;

WHEREAS, AUDI AG, whose post office address is 85045 Ingolstadt (DE), and Karlsruher Institute für Technologie, whose post office address is Kaiserstraße 12, 76131 Karlsruhe (DE), 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'S expense, to identify and communicate to ASSIGNEES at ASSIGNEES'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 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.

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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: Dr. Tilo KOCH

x Tilo Koch  
Inventor's Signature

x 10.08.2017  
Date

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## **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 METHOD FOR CONTROLLING A ROTATION DAMPER FUNCTIONING ACCORDING TO THE GYROSCOPIC PRINCIPLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 14, 2017 Serial No.: 15/543.666; or established by PCT International Patent Application No.: \_\_\_\_\_ filed: \_\_\_\_\_ designating the United States of America;

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Legal Name of Inventor: Bastian SCHEURICH

X B. Scheurich  
 Inventor's Signature

X 19.06.2017  
 Date

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**ASSIGNMENT**

WHEREAS, I, Prof. Dr. Frank GAUTERIN, whose post office address is Stevogtstr. 21, 76829 Leinsweiler (DE), hereinafter referred to as ASSIGNOR, am the owner of useful improvements in METHOD FOR CONTROLLING A ROTATION DAMPER FUNCTIONING ACCORDING TO THE GYROSCOPIC PRINCIPLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 14, 2017, Serial No.: 15/543,666, 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  
Inventor's Signature

X 22 JUNI 2017  
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 METHOD FOR CONTROLLING A ROTATION DAMPER FUNCTIONING ACCORDING TO THE GYROSCOPIC PRINCIPLE (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: July 14, 2017 Serial No.: 15/543.666; or established by PCT International Patent Application No.: \_\_\_\_\_ filed: \_\_\_\_\_, designating the United States of America;

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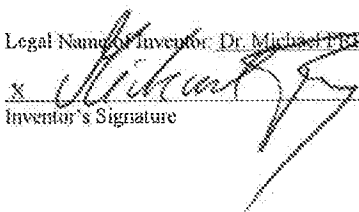
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Legal Name of Inventor: Dr. Michael FREY

x   
Inventor's Signature

x June 20 2017  
Date