504048279 10/13/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BERNHARD JÄGER	09/30/2016
JANICK DUROT	09/30/2016
MARIUS BREUER	09/30/2016

RECEIVING PARTY DATA

Name:	THYSSENKRUPP PRESTA AG
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State/Country:	LIECHTENSTEIN
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City:	ESSEN
State/Country:	GERMANY
Postal Code:	45143

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15128192		

CORRESPONDENCE DATA

Fax Number: (312)431-8760

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: 312-525-2791

Email: rob.harmer@thyssenkrupp.com

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Address Line 2: SUITE 2400

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ATTORNEY DOCKET NUMBER: 133254P30US

NAME OF SUBMITTER: ROBBIE R. HARMER

SIGNATURE:	/Robbie R. Harmer/			
DATE SIGNED:	10/13/2016			
Total Attachments: 3				
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ASSIGNMENT

WHEREAS, we, the undersigned inventors, having our residences as set forth below, hereinafter referred to as "ASSIGNORS," have invented a certain new invention for:

SHAFT FOR STEERING A MOTOR VEHICLE

as described and set forth in U.S. National Stage Patent Application No. 15/128,192 filed on September 22, 2016, and related PCT International Patent Application No. PCT/EP2015/055471 filed on March 16, 2015, preparatory to obtaining Letters Patent of the United States therefor; and

WHEREAS, THYSSENKRUPP PRESTA AG, a company organized under the laws of Liechtenstein, with its principal place of business at Essanestrasse 10, 9492 Eschen, Liechtenstein and THYSSENKRUPP AG, a company organized under the laws of Germany, with its principal place of business at ThyssenKrupp Allee 1, 45143 Essen, Germany, hereinafter collectively referred to as "ASSIGNEES", are together desirous of jointly acquiring ASSIGNORS' entire right, title and interest in and to said invention, improvements, application and any Letters Patents which may be granted therefor or thereupon in any country, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof in all countries throughout the world;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration by ASSIGNEES to ASSIGNORS, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto ASSIGNEES, their respective successors and assigns, the entire right, title and interest in and to said invention, improvements, and in and to said application and any Letters Patents which may be granted therefor or thereupon, together with any and all non-provisional applications, divisions, continuations, continuations-in-part, reissues and extensions thereof, and ASSIGNORS authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto ASSIGNEES in accordance with this Assignment. To the extent applicable, ASSIGNORS also hereby assign to ASSIGNEES, their respective successors and assigns, all right, title and interest to sue third parties for any past, present or future infringement, and to collect all damages relating thereto, of all Letters Patents assigned herein.

ASSIGNORS also assign to ASSIGNEES, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and ASSIGNORS further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in ASSIGNEES.

Assignment - page 1 of 3

ASSIGNORS will communicate to ASSIGNEES, their respective successors and assigns or their representatives, any facts known to us respecting said invention and improvements; and, at the expense of ASSIGNEES, ASSIGNORS will fully cooperate in any legal proceedings, including any proceeding within the United States Patent and Trademark Office or other Patent Office anywhere in the world, relating thereto, sign all lawful papers, execute all non-provisional, divisional, continuing, continuations-in-part, reissue and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in ASSIGNEES and to aid ASSIGNEES to obtain and enforce proper protection for said invention in all countries.

ASSIGNORS covenant that ASSIGNORS have the full right to convey the interest assigned by this Assignment, and that ASSIGNORS have not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

NAME OF SOLE OR FIRST INVENTOR:		A petition has been filed for this unsigned inventor				
Given Name (first and middle[if any])			Family Name or Surname		or Surname	
Bernhard			JÄGER			
Inventor's Signature	access arthropids	<u></u>			Date (mm/dd/yyyy)	
// \square	Been				3009.2016	
Residence: City	State	Country				
Wangen im Allgäu		DE				
Mailing Address						
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City	<u>State</u>	Postal (Zip) Code Co		Co	Country	
Wangen im Allgäu		88239		DI	DE	
		***************************************	000000000000000000000000000000000000000	0000000	000000000000000000000000000000000000000	
NAME OF ADDITIONAL JOINT INVENTOR, if A petition has been filed for this unsigned inventor			for this unsigned			
Given Name (first and middle[if any])			Family Name or Surname		or Surname	
Janick			DURO	T		
Inventor's Signature	/				Date (mm/dd/yyyy)	
//.	12-14				30.09.2016	
Residence: City	State	Country				
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Mailing Address						
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Heerbrugg		9435		Cl	4	

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NAME OF ADDITIONAL J	OINT INVENTOR, if	A petition has been filed for this unsigned		
any:		inventor		
Given Name (first and middle[if:	any])	Family Name or Surname		
Marius			Breuer	
Inventor's Signature				Date (mm/dd/yyyy)
hy. Mars 3	euc			30.09.2016
Residence: City	State	Country	***************************************	
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