506291983 10/07/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FLORIAN PÄKEL	08/18/2020
ALEXANDER SCHEIDBACH	08/08/2020
MIKE WÖRLE	08/23/2020

RECEIVING PARTY DATA

Name:	THYSSENKRUPP PRESTA AG
Street Address:	ESSANESTRASSE 10
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State/Country:	LIECHTENSTEIN
Postal Code:	9492
Name:	THYSSENKRUPP AG
Street Address:	THYSSENKRUPP ALLEE 1
City:	ESSEN
State/Country:	GERMANY
,	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16764462

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.

Email: tkna.ip-docket@thyssenkrupp.com

Correspondent Name: THYSSENKRUPP NORTH AMERICA, LLC IP SERVI

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ATTORNEY DOCKET NUMBER:	171213P30US
NAME OF SUBMITTER:	ROBBIE R. HARMER REG. NO. 68,048
SIGNATURE:	/Robbie R. Harmer/

PATENT 506291983 REEL: 053995 FRAME: 0127

DATE SIGNED: 10/07/2020

Total Attachments: 3
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PATENT REEL: 053995 FRAME: 0128

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:

STEERING SHAFT FOR A MOTOR VEHICLE

as described and set forth in U.S. National Stage Patent Application No. 16/764,462 filed on May 15, 2020, and related PCT International Patent Application No. PCT/EP2018/082042 filed on November 21, 2018, 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.

ASSIGNORS will communicate to ASSIGNEES, their respective successors and assigns or their representatives, any facts known to us respecting said invention and improvements; and,

Assignment – page 1 of 3

PATENT REEL: 053995 FRAME: 0129 NAME OF SOLE OR FIRST INVENTOR:

A petition has been filed for this unsigned inventor

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.

Given reasite (in action integration any))			ranniy (vanie is omname		
Florian			PÄKEL		
Inventor's Signature		and the second s		Date (mm/dd/yyyy)	
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Residence: City	State	Commo			
Buchs		CH			
Mailing Address					
Brunnenstr. 1					
City	State	Postal (Zip) Code Cou		MIRT	
Buchs		CH-9470	C	1	
NAME OF ADDITIONAL J	OINT INVENTOR, if any:	A petition has	s been filed t	or this unsigned inventor	
Given Name (first and middle) if a	Given Name (first and middle[if any]) Family Name or Surname				
Alexander			SCHEIDB	ACH	
Inventor's Signature			Date (mm/dd/yyyy)		
Sadhal	- Diesella	ve.		10.08.200	
Residence: City	State	Country			
Mäder		AT			
Mailing Address				***************************************	
Altenholz 2C					
City	State	Postsi (Zip) Code	Cor	MILLY	
Mäder		A-6841	Al		

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NAME OF ADDITIONAL JOINT INVENTOR, if any: Given Name (first and middle if any!)	A petition he	s been filed	for this unsigned inventor
200000000000000000000000000000000000000		Family Name	or Surname
Mike		WÖRLE	
Inventor's Signature			Date (inm/dd/yyyy)
All GC			23.08.2020
Residence: City Brown garter State	Country		
Altstatten 6, 3e% 23, 9 2020	CH		
Mailing Address	www.coccecoccoccoccoccoccoccoccoccoccoccocco	**************************************	***************************************
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City Broken gar, te State	Postal (Zip) Code		UNITY
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