506899334 09/30/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYA	CONVEYANCE: ASSIGNMENT					
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
JAN DUETZ			07/27/2021			
ARNOLD BLANKE	07/27/2021					
THOMAS KRAMER	07/27/2021					
TOBIAS LAHRMANN			07/27/2021			
RECEIVING PARTY DA	TA					
Name:	ZF FR	ZF FRIEDRICHSHAFEN AG				
Street Address:	LÖWE	LÖWENTALER STRASSE 20				
City:	FRIED	FRIEDRICHSHAFEN				
State/Country:	GERM	GERMANY				
Postal Code:	88046					
Application Number:		17600453				
	ΑΤΑ	(603)782-4378				
Fax Number: <i>Correspondence will b</i>	e sent t	(603)782-4378 o the e-mail address first; if that is d: if that is unsuccessful, it will be	,			
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i>	e sent t	o the e-mail address first; if that is d; if that is unsuccessful, it will be	,			
Fax Number: <i>Correspondence will b using a fax number, if</i> Phone:	e sent t	o the e-mail address first; if that is	,			
<i>using a fax number, if p</i> Phone: Email: Correspondent Name:	e sent t	<i>o the e-mail address first; if that is</i> <i>d; if that is unsuccessful, it will be</i> (603)622-8456	,			
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Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent t	o the e-mail address first; if that is d; if that is unsuccessful, it will be (603)622-8456 tclark@finchmaloney.com FINCH & MALONEY PLLC 50 COMMERCIAL STREET SUITE 300	e sent via US Mail.			
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COMBINED OATH/DECLARATION/ ASSIGNMENT OF INVENTION

WHEREAS: (Name(s) and address(es) of inventor(s):

Firstname	Name	Address
Tobias	Lahrmann	Imeyerweg 109, 49086 Osnabrück, Germany, Citizen of Germany
Jan	Duetz	Neue Strasse 10, 26434 Wangerland, Germany, Citizen of Germany
Thomas	Kramer	Ludwig-Kaas-Str. 18, 26133 Oldenburg, Germany, Citizen of Germany
Arnold	Blanke	Sanddornweg 12, 49401 Damme, Germany, Citizen of Germany

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

(Titel of Invention)

CLOSURE ELEMENT FOR A BALL-AND-SOCKET JOINT, AND BALL-AND-SOCKET JOINT HAVING A CLOSURE ELEMENT OF THIS KIND

for which application for Letters Patent of the United States has been executed on even date herewith

AND WHEREAS: (Name and address of assignee)

ZF FRIEDRICHSHAFEN AG Löwentaler Str. 20 88046 Friedrichshafen Federal Republic of Germany

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained herefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

OATH/DECLARATION

The above identified application was made or authorized to be made by me/us, the ASSIGNOR.

I/WE, the ASSIGNOR, believe that I am/we are the original inventor or an original joint inventor of a claimed invention in the application. I/We have reviewed and understand the contents of the application, including the claims, and am/are aware of the duty to disclose, to the United States Patent and Trademark office, all information that is material to patentability of the invention as defined in 37 CFR § 1.56.

PATENT REEL: 057659 FRAME: 0678 I/We, the ASSIGNOR, hereby acknowledge that any wilful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this	day of	27-07-2021
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Full name(s) of inventor(s):

DocuSigned by: Jan Juets AE91D7BE547

Jan Duetz

Arnold Blanke

Arnold Blanke DocuSigned by

Thomas tramer

Thomas Kramer

Tobias Lalumann

Tobias Lahrmann

PATENT REEL: 057659 FRAME: 0679

RECORDED: 09/30/2021