PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3408013

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JÜGEN GRÄBER	04/21/2015
RAINER UNGRUH	04/27/2015
CORD FRICKE	04/21/2015

RECEIVING PARTY DATA

Name:	ZF FRIEDRICHSHAFEN AG	
Street Address:	FRIEDRICHSHAFEN	
City:	88038	
State/Country:	GERMANY	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14654859	

CORRESPONDENCE DATA

Fax Number: (603)226-7499

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: (603)226-7490 Email: tclark@nhpat.com

Correspondent Name: DAVIS & BUJOLD, P.L.L.C. Address Line 1: 112 PLEASANT STREET

Address Line 4: CONCORD, NEW HAMPSHIRE 03301

ATTORNEY DOCKET NUMBER:	ZF P1049US
NAME OF SUBMITTER:	MICHAEL J. BUJOLD
SIGNATURE:	/Michael J. Bujold/
DATE SIGNED:	06/23/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=p1049us-dec_ass#page1.tif source=p1049us-dec ass#page2.tif

> **PATENT** REEL: 035881 FRAME: 0141 503361391

COMBINED OATH/DECLARATION/ ASSIGNMENT OF INVENTION

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

Firsiname		wame	Address	
Jürgen	Gräber	Koeperweg 16,	32351 Stemwede,	Germany, Citizen of Germany
Rainer	Ungruh	Hopfenhorst 14	l, 48477 Hoerstel, (Germany, Citizen of Germany
Cord	Fricke	Langer Weg 3,	49453 Dickel, Gerr	nany, Citizen of Germany

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

(Titel of invention)
BALL JOINT

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

AND WHEREAS: (Name and address of assignee)

ZF FRIEDRICHSHAFEN AG 88038 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.

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:

PATENT REEL: 035881 FRAME: 0142 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

Full name(s) of inventor(s):

-----/44:34

-4-101/1P 27.4.2018

Cord Fricke

K. Ungril 27,44.2015

Rainer Ungruh

PATENT REEL: 035881 FRAME: 0143

RECORDED: 06/23/2015