

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT4279483

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER ZIEMER	05/19/2016
THILO SCHMIDT	05/19/2016
MARTIN BREHMER	05/19/2016
ANDREAS BEISSWENGER	05/19/2016
INGO TETZLAFF	05/19/2016
<b>RECEIVING PARTY DATA</b>	
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<b>City:</b>	FRIEDRICHSHAFEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	88038
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15141857
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	ZFG-141
<b>NAME OF SUBMITTER:</b>	SETH E. JONES
<b>SIGNATURE:</b>	/seth e. jones/
<b>DATE SIGNED:</b>	02/17/2017
<b>Total Attachments: 2</b>	
source=ZFG-141_COMBINED_DECLARATION_ASSIGNMENT_17FEB2017#page1.tif	



**COMBINED OATH/DECLARATION/  
ASSIGNMENT OF INVENTION**

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

Firstname	Name	Address
Peter	Ziemer	Rudolf-Gnaedinger-Weg 7, 88069 Tettnang, Germany/Citizen of Germany
Thilo	Schmidt	Fuchsbauweg 21, 88074 Meckenbeuren, Germany/Citizen of Germany
Martin	Brehmer	Altmannstraße 20, 88069 Tettnang, Germany/Citizen of Germany
Andreas	Beisswenger	Bergstrasse 19, 88326 Aulendorf, Germany/Citizen of Germany
Ingo	Tetzlaff	Tettnanger Strasse 16/1, 88085 Langenargen, Germany/Citizen of Germany

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

(Title of invention)

**DEVICE TO ACTUATE SHIFTING ELEMENTS OF A TRANSMISSION**

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**  
Graf-von-Soden-Platz 1  
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:


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 2016-05-19

Full name(s) of inventor(s):



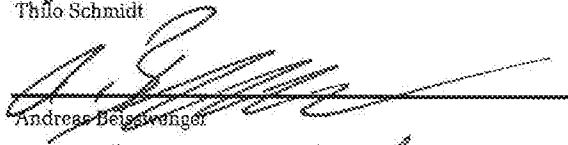
Martin Brehmer



Peter Ziemer



Thilo Schmidt



Andreas Beigelwinger



Ingo Tetzlaff