503191746 02/24/2015

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| JOHANNES KALTENBACH | 11/11/2014 |
| ECKHARDT LÜBKE | 11/12/2014 |
| KAI BORNTRÄGER | 11/12/2014 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14629684 |

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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| ATTORNEY DOCKET NUMBER: | ZF P1025US | |
|-------------------------|--|--|
| NAME OF SUBMITTER: | IITTER: MICHAEL J. BUJOLD | |
| SIGNATURE: | /Michael J. Bujold/ | |
| DATE SIGNED: | 02/24/2015 | |
| | This document serves as an Oath/Declaration (37 CFR 1.63). | |

Total Attachments: 2

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> **PATENT** REEL: 035013 FRAME: 0883

503191746

COMBINED OATH/DECLARATION/ ASSIGNMENT OF INVENTION

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

| Firstname | Name | Address |
|-----------|------------|--|
| Johannes | Kaitenbach | Schotterwaldweg 12, 88048 Friedrichshafen, |
| | | Deutschland/Citizen of Germany |
| Eckhardt | Lübke | Rotkehlchenweg 23, 88048 Friedrichshafen, |
| | | Deutschland/Citizen of Germany |
| Kai | Bornträger | Bleichweg 45, 88085 Langenargen, |
| | | Deutschland/Citizen of Germany |

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

(Titel of invention)

VEHICLE TRANSMISSION IN GROUP CONSTRUCTION

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 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 our authorized to be made by me/us, the ASSIGNOR.

I/WE, the ASSIGNOR, believe that I anv/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 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.

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: 035013 FRAME: 0884 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):

Eckhardt Lübke

2014-11-12

Eckhardt Lübke

2014-11-12

Johnnes Kaltenbach

PATENT

REEL: 035013 FRAME: 0885

RECORDED: 02/24/2015