

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gerhard Gumpoltsberger</td> <td>12/15/2009</td> </tr> <tr> <td>Matthias Reisch</td> <td>12/09/2009</td> </tr> <tr> <td>Manuel Goetz</td> <td>12/08/2009</td> </tr> </tbody> </table>		Name	Execution Date	Gerhard Gumpoltsberger	12/15/2009	Matthias Reisch	12/09/2009	Manuel Goetz	12/08/2009		
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ZF Friedrichshafen AG</td> </tr> <tr> <td>Street Address:</td> <td>Postf. 2520</td> </tr> <tr> <td>City:</td> <td>Friedrichshafen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>D-88038</td> </tr> </table>		Name:	ZF Friedrichshafen AG	Street Address:	Postf. 2520	City:	Friedrichshafen	State/Country:	GERMANY	Postal Code:	D-88038
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CORRESPONDENCE DATA											
Fax Number: (603)226-7499 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 603-226-7490 Email: amondello@davisandbujold.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 P369US										
NAME OF SUBMITTER:	Michael J. Bujold										
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif											

OP \$40.00 12670945

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PATENT
REEL: 023875 FRAME: 0685

Assignment of Application for Patent

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

Firstname	Name	Address
Gerhard	Gumpoltsberger	Saint-Die-Str. 25, 88045 Friedrichshafen, Germany
Manuel	Goetz	Raueneggstr. 8, 88212 Ravensburg, Germany
Matthias	Reisch	Neuhaldenstr. 12, 88214 Ravensburg, Germany

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

(Title of Invention)

SHIFTING ELEMENT COMPRISING AT LEAST THREE SHIFT POSITIONS FOR SHIFTING TWO GEAR RATIOS

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;

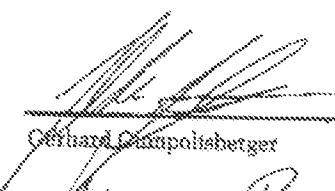
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE 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.

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:

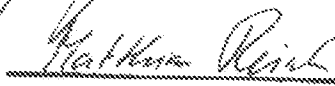
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation 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

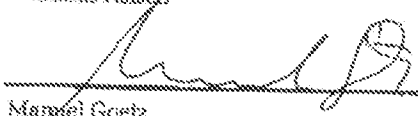
Full name(s) of inventor(s):


Gerhard Gumpolsberger

2009-12-15


Matthias Reisch

09.12.2009


Mandel Goetz

08.12.2009

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RECORDED: 02/01/2010

REEL: 023875 FRAME: 0687