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<ol> <li>Application number(s) or patent nu If this document is being filed toget</li> </ol>	umber(s): ther with a new application, the execution	date of the application is:		
A. Patent Application No.(s) 10/001,705 filed on November 1, 2001		B. Patent No(s).	issued on	
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	ge and belief, the foregoing is true and cor	rect and any attached copy is		
Michael J. Bujold Name of Attorney of Red		<u></u>	<b>February 11, 2002</b> Date	
Attorney Registration No. <u>32,018</u> Total number of pages including cover sheet, attachments and document: [2]				
CMB No. 0651-0011 (exp. 4/94)		S. S. pages moreany cover an		
			PATENT	

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To the Honorable Commissioner of Patents and Trademarks. Please reco	rd the attached original documents or copy thereof. 2. Name and address of receiving party:
Hansjörg ROSI, Christian POPP and Klaus	Name: ZF Friedrichshafen AG
STEINHAUSER	Internal Address:
Additional name(s) of conveying party(ies) attached?  Yes No	
3. Nature of Conveyance:	Street Address:
Assignment Derger	D-88068 Friedrichshafen FED REP GERMANY
Security Agreement     Change of Name	
Other	
Execution Date: <u>Sept. 25, 2001, Sept. 25, 2001 &amp; Sept. 25, 2001</u>	Additional name(s) & address(es) attached? □ Yes ■ No
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, the execution</li> </ul>	
A. Patent Application No.(s) filed on	B. Patent No(s). issued on
12/07/2001 VTRUONG1 00000080 10001705 01 FC:581 40.00 DP Additional number	rs attached? 🔲 Yes 🔳 No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41)\$ 40.00
Customer No. 020210 Davis & Bujold, P.L.L.C.	■ is enclosed.
Fourth Floor 500 North Commercial Street	was previously paid.
Manchester NH 03101-1151 Telephone 603-624-9220	Please charge any fee deficiency or credit any overpayment to
Facsimile 603-624-9229 E-mail: <u>patent@davisandbujold.com</u>	our Deposit Account listed below.
Attorney Docket: ZAHFRI P387US	8. Deposit account number:
	04-0213 (Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and co	rrect and any attached copy is a true copy of the original document.
Michael J. Bujold Muchael Name of Attorney of Record Signature	Date November 1, 2001
Attorney Registration No. 32,018	
	I number of pages including cover sheet, attachments and document: [ 2 ]
OMB No. 0651-0011 (exp. 4/94)	
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## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS: Hansjörg Rosi, Schussenstr. 14, 88074 Meckenbeuren, Federal Republic of Germany Christian Popp, Kümmertsweiler 8, 88079 Kressbronn, Federal Republic of Germany Name(s) and Klaus Steinhauser, Öschweg 8, 88079 Kressbronn, Federal Republic of Germany address(es)of inventor(s) (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled: Title of Invention METHOD AND DEVICE FOR CONTROLLING SHIFTING ELEMENTS for which application for Letters Patent of the United States has been executed on even date herewith AND WHEREAS: **ZF FRIEDRICHSHAFEN AG** Name and D-88038 Friedrichshafen address of assignee 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 convenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent (acts 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.

Full name(s) of inventor(s)	IN WITNES day of	SS WHEREOF, ha 2001	ve hereunto set hand and seal this 210925 Jourston Day Hansjörg Rosi
			01.0925 CLIM
			Christian Popp Claus Stainhams
			Klaus Steinhauser

**RECORDED: 02/28/2002**