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1. Name of conveying parties:	2. Name and address of receiving party:
Rudolf SCHNEIDER, Ünal GAZYAKAN, Barbara SCHMOHL and Dieter BECK	Name: ZF Friedrichshafen AG Internal Address: SO 100
Additional name(s) of conveying party(ies) attached?	
3. Nature of Conveyance:	Street Address:
■ Assignment □ Merger □ Security Agreement □ Change of Name	D-88038 Friedrichshafen FED REP GERMANY
LJ Other Execution Date: Oct. 10, 2003, Oct. 15, 2003, Oct. 22, 2003 & Oct. 6, 2003	Additional name(s) & address(es) attached? □ Yes ■ No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Oct. 10, 2003, Oct. 15, 2003, Oct. 22, 2003, and Oct. 6, 2003	
A. Patent Application No.(s) filed on	B. Patent No(s). issued on
20172003 RAL111 00000030 10743356 20210021 40.00 DP Additional number	rs attached? □ Yes ■ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Customer No. 020210 Davis & Bujold, P.L.L.C. Fourth Floor 500 North Commercial Street Manchester NH 03101-1151 Telephone 603-624-9220 Facsimile 603-624-9229 E-mail: patent@davisandbujold.com	7. Total fee (37 CFR 3.41)\$ 40.00 ■ is enclosed. □ was previously paid. ■ Please charge any fee deficiency or credit any overpayment to our Deposit Account listed below.
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9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.	
Michael J. Bujold Name of Attorney of Record Signature	December 22, 2003 Date
Attorney Registration No. <u>32,018</u> Total numb	ber of pages Including cover sheet, attachments and document: [2]
OMB No. 0651-0011 (exp. 4/94)	

REEL: 014842 FRAME: 0743

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Rudolf Schneider, Domierstraße 19, 88074 Meckenbeuren, Federal Republic of Germany Ünal Gazyakan, Peoriastraße 32, 88045 Friedrichshafen, Federal Republic of Germany Barbara Schmohl, Holzhalde 9, 88048 Friedrichshafen, Federal Republic of Germany Dieter Beck, Rudpertstr. 24, 88048 Friedrichshafen, Federal Republic of Germany

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

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

Title of Invention ELECTROMAGNETICALLY ACTUATED DUAL CLUTCH-BRAKE COMBINATION

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

AND WHEREAS:

ZF FRIEDRICHSHAFEN AG

Name and address of assignee

D-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 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.

IN WITNESS WHEREOF, have hereunto set hand and seal this day of

Full name(s) of inventor(s)

10.10.2003

Rudolf Schneider

Unal Gazyakan

22.10.2003

Barbara Schmohl

06.10.2003

PATENT REEL: 014842 FRAME: 0744

RECORDED: 12/22/2003