

A/D 581-410

10/088883

FORM PTO-1595  
11-23-92

05-22-2002

COVER SHEET  
ONLYU.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

JC13 Rec'd PCT/PTO 21 MAR 2002

102099711

Box Assignments  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party:

Harald NEUBECKER

## 2. Name and address of receiving party:

Name: ZF FRIEDRICHSHAFEN AG

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other \_\_\_\_\_

Street Address:

D-88038 Friedrichshafen  
Federal Republic of GermanyAdditional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: December 13, 2001

## 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: December 13, 2001

A. Patent Application No.(s) filed on with an effective filing date  
of September 16, 2000

B. Patent No(s). issued on

03/28/2002 NGUYEN 00000158 10088883

02 FC:501

40.00.00

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

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](mailto:patent@davisandbujold.com)

Attorney Docket: ZAHFRI P408US

## 6. Total number of applications and patents involved: 1

## 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.

## 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 correct and any attached copy is a true copy of the original document.

Anthony G.M. Davis

Name of Attorney of Record

Signature

March 21, 2002

Date

Attorney Registration No. 27,868

Total number of pages including cover sheet, attachments and document: [ 2 ]

OMB No. 0651-0011 (exp. 4/94)

PATENT  
REEL: 012902 FRAME: 0905

# ASSIGNMENT OF APPLICATION FOR PATENT

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

**Harald Neubecker, Georgstraße 52, 88046 Friedrichshafen, Federal Republic of Germany**

Title of  
Invention

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

**DEVICE FOR THE ADVANCE INDICATION OF AN AUTOMATICALLY EXECUTED SHIFT**

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

Name and  
address of  
assignee

AND WHEREAS: ZF FRIEDRICHSHAFEN AG

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.

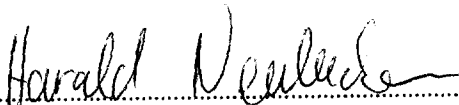
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants 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

13. day of December 2001

Full name(s)  
of inventor(s)

  
.....  
Harald Neubecker