

08-17-2000



101435047

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

M. J. Bujold

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

1. Name of conveying party(ies):

**Markus HENNEKEN, Friedemann JAUCH,
Kai-Uwe HERBSTER, Franz-Josef SCHULER
and Thomas MAUZ**

2. Name and address of receiving party(ies):

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 Germany**

Execution Date: November 29, 1999, November 18, 1999, November 19, 1999, November 18, 1999, November 17, 1999

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: _____

A. Patent Application No.(s) 09/508,566 filed on with an effective filing date of 21 September 1998

B. Patent No(s). issued on _____

Additional numbers attached? Yes No

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

Customer No. 020210
Davis and Bujold
Fourth Floor
500 North Commercial Street
Manchester NH 03101
Telephone 603-624-9220
Facsimile 603-624-9229
E-mail: patent@davisandbujold.com

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.

Attorney Docket: **ZAHFRI P238US**

08/16/2000 MTHA11 00000147 09508566

01 FC:581 40.00 DP

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.

Michael J. Bujold

Name of Attorney of Record

Michael Bujold
Signature

July 20, 2000

Date

Attorney Registration No. 32,018

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

05-05-2000

SHEET
14 Rec'd PCT/PTO 13 MAR 2000



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3-13-00

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FEDERAL REPUBLIC OF GERMANY

Additional name(s) & address(es) attached? Yes No

Execution Date: Nov 29, 1999, Nov 18, 1999, Nov 18, 1999,
Nov 17, 1999, and Nov 19, 1999

4. Application number(s) or patent number(s):

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Nov 17, 1999, and Nov 19, 1999

A. Patent Application No.(s) by way of PCT/EP98/06015 filed on
with an effective filing date of 21 September 1998

B. Patent No(s). issued on

Additional numbers attached? Yes No

07/21/2000 WCL0YBR0 00000025 0950A566

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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.

Anthony G.M. Davis
Name of Attorney of Record

Signature

March 13, 2000
Date

Attorney Registration No. 27,868

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

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS: **Markus Henneken, Betznauer Str. 12, 88079 Kressbronn, Federal Republic of Germany**
Friedemann Jauch, Ginsterweg 18, 88074 Meckenbeuren, Federal Republic of Germany
 Name(s) and **Kai-Uwe Herbster, Tannenweg 57, 88046 Friedrichshafen, Federal Republic of Germany**
 address(es) of **Franz-Josef Schuler, Hauptstr. 32, 88079 Kressbronn, Federal Republic of Germany**
 inventor(s) **Thomas Mauz, Goethestr. 47, 88079 Kressbronn, Federal Republic of Germany**

Title of **(hereinafter referred to as ASSIGNOR). have invented and own a certain invention entitled:**
 Invention **METHOD FOR CONTROLLING AN AUTOMATIC GEARBOX**
 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 **Federal Republic of Germany**
 assignee

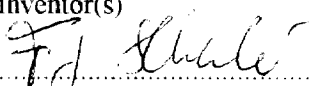
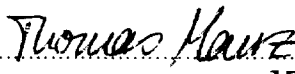
(hereinafter referred to as ASSIGNEE). is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained herefor:

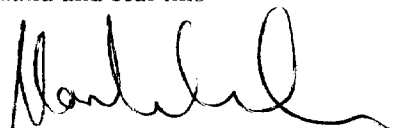
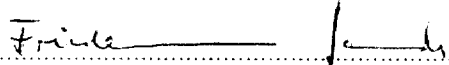
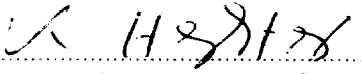
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE 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
01. day of *Dec* 19*99*

Full name(s) of inventor(s)

 Franz-Josef Schuler 18.11.99

 Thomas Mauz 17.11.99


 Markus Henneken 29.11.99

 Friedemann Jauch 18.11.99

 Kai-Uwe Herbster 19.11.99