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TO THE HONORABLE COMMISSIONER OF
PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

9.13.00

10-27-2000
101498179

Attorney Reference:
31956-151504

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

Please record the attached original document(s) or copy(ies) thereof.

1. Name of party conveying the interest:

Michael SCHEBITZ
Ernst-Siegfried HARTMANN
Jürgen WAHNSCHAFFE
Hans Willi GOEBEL
Holger LANGE

09-13-2000
U.S. Patent & TMO/TM Mail Rpt. Dt. #31



2. Name and address of party receiving the interest:

FEV Motorentechnik GmbH
Neuenhofstrasse 181
D-52078 Aachen, Germany

3. Description of the interest conveyed or transaction to be recorded:

Assignment Other:

4. Application Number: 09/507,935

Patent Number:

Registration Number:

Document filed together with a patent application executed on

5. Address correspondence concerning this request to: VENABLE, BAETJER, HOWARD & CIVILETTI, LLP, P.O. Box 34385, Washington, D.C. 20043-9998.

6. Number of Applications, Patents or Registrations and total fee:

Patents: 1 patent rights @ \$40 Total: \$40.00

-or-

Trademarks: First trademark right @ \$40

 additional trademark rights @ \$25 \$ Total: \$

If no fee is attached, or if a greater or lesser fee is required, please charge or credit out Account No. 22-0261.

7. Date of execution of document: August 17, 2000 (Michael Schebitz), July 18, 2000 (Ernst-Siegfried Hartmann), July 19, 2000 (Jürgen Wahnschaffe), July 18, 2000, (Hans Willi Goebel), July 22, 2000 (Holger Lange)

8. If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative per attached designation other:

9. To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.

10. Date: September 13, 2000

Name: Gabor J. Kelemen

Registration Number: 21,016

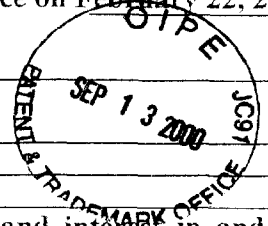
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ASSIGNMENT
OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket
31956-151504

WHEREAS Michael SCHEBITZ of Eschweiler, Ernst-Siegfried HARTMANN of Overath, Jürgen WAHNSCHAFFE of Bergish Gladbach, Hans Willi GOEBEL of Köln and Holger LANGE of Aachen, all of Germany hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to ELECTROMAGNETIC ACTUATOR, PARTICULARLY FOR DRIVING AN ENGINE VALVE for which said assignor has caused an application for United States Letters Patent to be prepared,

- the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- said application having been filed in the United States Patent and Trademark Office on February 22, 2000, Serial Number [if known] Not yet assigned;
- said application having been filed under the Patent Cooperation Treaty on _____, Serial No. _____, the United States of America being designated.



AND WHEREAS FEV Motorentechnik GmbH
Neuenhofstrasse 181
D-52078 Aachen, Germany

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 17 day of Aug, 2000.

WITNESSES: Anni Terweide
 Signature: [Signature]
 Name: MICHAEL SCHEBITZ
 Address: Anni Terweide
Ludwigsallee 59, 52062 Aachen

ASSIGNOR:
 Signature: [Signature]
 Name: Michael SCHEBITZ

Signature: [Signature]
 Name: Lia Rossetti-Schmitz
 Address: Am Alten Bahndamm 3
52072 Aachen

I hereby certify that the Patent and Trademark Office has advised that the application identified herein has been assigned Application No. 09/507,935.

Date: September 13, 2000
[Signature]
 Gabor J. Kelemen (Reg. No. 21,016)

VENABLE, BAETJER, HOWARD & CIVILETTI, LLP, Washington, D.C.

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09/30/00 9:55

ASSIGNMENT
OF APPLICATION FOR UNITED STATES LETTERS PATENT

Attorney Docket
31956-151504

Page 2

Title: ELECTROMAGNETIC ACTUATOR, PARTICULARLY FOR DRIVING AN ENGINE VALVE

EXECUTED, this 18. day of July, 2000.

WITNESSES:

Signature: Anni Terweide
Name: Anni Terweide
Address: Ludwigsallee 59
52062 Aachen

Signature: Lia Rossetti Schmitz
Name: Lia Rossetti-Schmitz
Address: Am Alten Bahndamm 3
52072 Aachen

ASSIGNOR:

Signature: Ernst-Siegfried Hartmann
Name: Ernst-Siegfried HARTMANN



EXECUTED, this 19. day of July, 2000.

WITNESSES:

Signature: Anni Terweide
Name: Anni Terweide
Address: Ludwigsallee 59
52062 Aachen

Signature: Lia Rossetti Schmitz
Name: Lia Rossetti-Schmitz
Address: Am Alten Bahndamm 3
52072 Aachen

ASSIGNOR:

Signature: Jürgen Wahnschaffe
Name: Jürgen WAHNSCHAFFE

EXECUTED, this 18. day of July, 2000.

WITNESSES:

Signature: Anni Terweide
Name: Anni Terweide
Address: Ludwigsallee 59
52062 Aachen

Signature: Lia Rossetti Schmitz
Name: Lia Rossetti-Schmitz
Address: Am Alten Bahndamm 3
52072 Aachen

ASSIGNOR:

Signature: Hans Willi Goebel
Name: Hans Willi GOEBEL

CONTINUED

09/507,935

ASSIGNMENT
OF APPLICATION FOR UNITED STATES LETTERS PATENT
Page 3

Attorney Docket
31956-151504

Title: ELECTROMAGNETIC ACTUATOR, PARTICULARLY FOR DRIVING AN ENGINE VALVE

EXECUTED, this 22 day of July, 2000.

WITNESSES:

ASSIGNOR:

Signature: _____

Signature: Holger Lange

Name: Anni Terweide

Name: Holger LANGE

Address: Ludwigsallee 59

52062 Aachen

Signature: Lia Rossetti Schmitz

Name: Lia Rossetti-Schmitz

Address: Am Alten Bahndamm 3

52072 Aachen

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