

07-03-2002

10 Rec'd PCT/PTO 21 MAY 2002

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/20)



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U.S. DEPARTMENT OF COMMERCE
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10/069777

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Atty Docket: 31956-178565

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

1. Name of conveying party(ies):

Rainer KURTENBACH (March 11, 2002)

Jakob NEHL (March 11, 2002)

Hans-Dieter SONNTAG (March 11, 2002)

Volker THEISEN (March 25, 2002)

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

2. Name and address of receiving party(ies)

Name: FEV Motorentechnik GmbH

Internal Address: _____

Street Address: Neuenhofstrasse 181

City: Aachen State/Country: GERMANY

Zip: 52078

Additional Name(s) & address(es) attached? ☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date:

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 by the first named inventor is:

A. Patent Application No.(s)

10/069,777

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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



26694

PATENT TRADEMARK OFFICE

Name: VENABLE

Address: P.O. Box 34385

City: Washington State: D.C. Zip: 20043-9998

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

22-0261

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9. Statement and signature.

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

Norman N. Kunitz

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231VENABLE
ATTORNEYS AT LAW

PC Docs No. 374581

PATENT
REEL: 013038 FRAME: 0527

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

Name: Isuzu Motors Limited

Internal Address:

Street Address: 26-1, Minami-Ohi 6 chome, Shinagawa-ku

City: Tokyo

State/Country: JAPAN

Zip:

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

WHEREAS Rainer KURTENBACH of Aachen, Germany, Jakob NEHL of Aachen, Germany, Hans-Dieter SONNTAG of Würselen, Germany and Volker THEISEN OF Düren, Germany, hereinafter (collectively) referred to as the assignor, have invented a certain improvement relating to SYSTEM COMPONENT, for which said assignor has caused an application for a United States 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 U.S. Patent and Trademark Office;

[] said application having been filed in the U.S. Patent and Trademark Office on _____ and given Application No. _____;

[X] said application having been filed under the Patent Cooperation Treaty on May 16, 2001, and given International Application No. PCT/EP01/05538, the United States of America having been designated.

AND WHEREAS FEV Motorentechnik GmbH, Neuenhofstrasse 181, 52078 Aachen, Germany and Isuzu Motors Limited, 26-1, Minami-Ohi 6 chome, Shinagawa-ku, Tokyo, Japan, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any divisions and continuations thereof, and in and to said invention and any patents which may be granted therefor, including any 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 invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any 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 such patents when granted, including any 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 acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

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

EXECUTED this 11 day of March, 2002.

ASSIGNOR:

Signature: R. K.
Name: Rainer KURTENBACH

WITNESS:

Signature: Stefan Heuer
Name: Stefan Heuer
Address: Hein. Heuer-Str. 19
D-52066 Aachen

WITNESS:

Signature: Th. von Zedlitz
Name: Thomas von Zedlitz
Address: Breitbendenstr. 38b
D-52080 Aachen

Continued on Page 2

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

EXECUTED this 11 day of March, 2002.

ASSIGNOR:

Signature: [Signature]
Name: Jakob NEHL

WITNESS:

Signature: [Signature]
Name: Georg Hansen
Address: Krahenwäldchen 2
D-52066 Aachen

WITNESS:

Signature: [Signature]
Name: Thomas von Zedlitz
Address: Breitbendenstr. 38 b
D-52080 Aachen

EXECUTED this 11 day of March, 2002.

ASSIGNOR:

Signature: [Signature]
Name: Hans-Dieter SONNTAG

WITNESS:

Signature: [Signature]
Name: Hans-Peter Kahney
Address: Tübinger Str. 7F
D-52070 Aachen

WITNESS:

Signature: [Signature]
Name: Christoph Steffens
Address: Zum Hoover Feld 17
D-50170 Kerpen

EXECUTED this 17 day of March, 2002.

ASSIGNOR:

Signature: [Signature]
Name: Volker THEISEN

WITNESS:

Signature: [Signature]
Name: Mark Lauterjung
Address: Sonnenweg 1
D-42923 Wermelskirchen

WITNESS:

Signature: [Signature]
Name: Müller Fritz
Address: St. Tennis Str. 142
D-50769 Köln

VENABLE
Washington, D.C.
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