

FORM PTO-1585

RECOR

04-09-2003

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1-31-92

Tab settings →→→

102413072

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

1. Name of conveying party(ies):

Andreas ERBAN, Thomas RADER,
Alexander HAEUSSLER, Manfred GERDES,
Ralf GUTMANN, Thomas GLASSTETTERAdditional name(s) of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other: _____Execution date: Jan. 25, 2003; Feb. 14, 2003; Jan. 29, 2003;
Jan. 31, 2003; Feb. 5, 2003; Feb. 3, 2003

2. Name and address of receiving party(ies)

Name: Robert Bosch GmbHStreet Address: Postfach 30 02 2070442 Stuttgart, Federal Republic of GermanyAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application numbers or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Applications: 10/232,046

B. Patent No.(s) _____

Additional Numbers attached? ☐ Yes ☒ No

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

Name: Richard L. Mayer
Internal Address: KENYON & KENYONStreet Address: One Broadway
City: New York State: New York ZIP: 100046. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41) \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

11-0600

04/08/2003 LMUELLER 00000151 110600 10232046

DO NOT USE THIS SPACE

01 FC:8021 40.00 LH

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.

Richard L. Mayer (Reg. No 22,490)

Name of Person Signing

Signature

Date

Total Number of pages including cover sheet, attachments and document: 9

5OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

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

Commissioner of Patents and Trademarks
Box Assignments
Washington DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20503

573658

PATENT
REEL: 013921 FRAME: 0389

ASSIGNMENT

WHEREAS, we,

**Andreas ERBAN
Berliner Str. 24
74321 Bietigheim-Bissingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany**

**Thomas RADER
Gartenstr. 43/1
72764 Reutlingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany**

**Alexander HAEUSSLER
Karlstr. 12
69117 Heidelberg
Federal Republic of Germany
Citizenship: Federal Republic of Germany**

**Manfred GERDES
Goethestr. 6
71735 Eberdingen-Hochdorf
Federal Republic of Germany
Citizenship: Federal Republic of Germany**

**Ralf GUTMANN
Burgwiesen 1
74249 Jagsthausen
Federal Republic of Germany
Citizenship: Federal Republic of Germany**

and

**Thomas GLASSTETTER
Bremichstr. 45
75038 Oberdingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany**

have made inventions and discoveries in **METHOD AND DEVICE FOR THE CONTROL OF A BRAKE SYSTEM**, for which an application for Letters Patent was filed on 29 August 2002 under Serial No. 10/232,046; and

WHEREAS ROBERT BOSCH GMBH, having a place of business at **Postfach 30 02 20, 70442 Stuttgart, Federal Republic of Germany**, and who, together with

its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

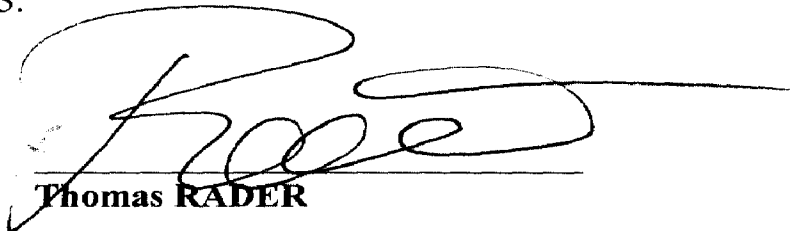
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

25th day of January, 2003.

✓ Andreas Erban

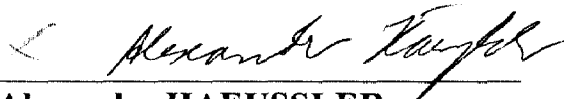
Andreas ERBAN

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this
_ day of A. 2003 , 2003.



Thomas RADER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 29th day of
January, 2003.



Alexander HAEUSSLER

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 31. day of
January, 2003.


Manfred GERDES

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 5 day of
February, 2003.


Ralf GUTMANN

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 3 day of
February, 2003.



Thomas GLASSTETTER

528223-1