

FORM PTO-1585

09-24-2003

SHEET



OFFICE OF PUBLIC RECORDS

9/22/03

102557245

Y

2003 SEP 22 PM 4: 18

FINANCE SECTION

To the Director of the US Patent and Trademark Office: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Michael KNOOP
Goetz BRAEUCHLE
Hermann WINNER
Michael WEILKES
Martin HEINEBRODT
Werner UHLER
Wolfgang HERMSEN
Joachim THIELE
Martin STAEMPFLE
Fred OECHSLE
Ulf WILHELM

Additional name(s) of conveying parties attached? Yes No

2. Name and address of receiving party(ies)

Name: Robert Bosch GmbH
Internal Address: _____
Street Address: Postfach 30 02 20
City: D-70442 Stuttgart
State: Federal Republic of Germany
ZIP: _____

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: _____

Execution date(s): May 7, 2003, May 7, 2003, July 10, 2003, May 5, 2003, May 9, 2003, May 16, 2003, May 22, 2003, June 27, 2003, May 3, 2003, June 30, 2003 and May 12, 2003

4. Application numbers or patent numbers:

Execution date of application is:

A. Patent Applications: 10/380,234

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 & KENYON
Street Address: One Broadway
City: New York State: New York ZIP: 10004

CUSTOMER NO. 26646

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:
11-0600

DO NOT USE THIS SPACE

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

9/18/2003

Total Number of pages including cover sheet, attachments and document: 15

OMB No. 0691-0011 (exp. 4/94)

Do not detach this portion

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

09/23/2003 LNUELLER 00000086 110600 10380234

01 FC:8021

40.00 DA

Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, we,

Michael KNOOP
Seestrasse 61/4
71638 Ludwigsburg
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Goetz BRAEUCHLE
Schuetzenweg 2
74934 Reichartshausen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Hermann WINNER
Theodor-Roessler-Str. 18
76467 Bietigheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Michael WEILKES
Gutenbergstr. 28
74343 Sachsenheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Martin HEINEBRODT
Breitscheidstr. 133
70176 Stuttgart
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Werner UHLER
Augsteinerstr. 11
76646 Bruchsal
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Wolfgang HERMSEN
Jesinger Str. 46/2
73230 Kirchheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Joachim THIELE
Heilbronner Str. 86
71732 Tamm

Otto-Dix-Str. 3/11
71717 Beilstein

Federal Republic of Germany
Citizenship: Federal Republic of Germany

Martin STAEMPFLE
Buchenlandweg 95
89075 Ulm
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Fred OECHSLE
Schwaikheimer Str. 46
71642 Ludwigsburg
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Ulf WILHELM
Scheibbser Str. 103
71277 Rutesheim
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made new and useful inventions and discoveries in a **METHOD AND DEVICE FOR AUTOMATIC CONTROLLING OF THE DECELERATION DEVICE OF A VEHICLE**, for which an application for Letters Patent was filed as PCT International Patent Application No. **PCT/DE02/02545** on **July 11, 2002**.

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.

7th day of May, 2003. IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

Michael Knoop
Michael KNOOP

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

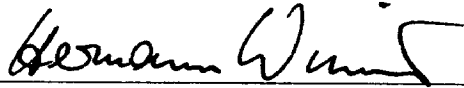
07 day of May, 2003.



Goetz BRAEUCHLE

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

10th day of July, 2003.



Hermann WINNER


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

09 day of May, 2003.


Michael WEILKES

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

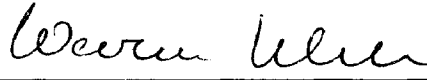
9 day of May, 2003.



Martin HEINEBRODT

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

16th day of May, 2003.



Werner UHLER

22nd day of May, 2003. IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this

W. Hermsen
Wolfgang HERMSEN

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

27 day of June, 2003.



Joachim THIELE

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


Martin STAEMPFLÉ

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

30 day of June, 2003.



Fred OECHSLE

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



ULF WILHELM