

01-12-2005



102918363

1/10/05

To the Director for Patents: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):
**Eberhard KLEIN, Georg MALLEBREIN,
Gholamabas ESTEGLAL, and Patrick HOCHSTRASSER**

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): Sept. 29, Oct. 3, Sept. 29, Sept. 27, 2004.

4. Application numbers or patent numbers:

Execution date of application is:

A. Patent Application:

10/502,430

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

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

Total Number of pages including cover sheet, attachments and document: **8**

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

Do not detach this portion

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

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

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

01/11/2005 DBYRNE 00000085 110600 10502430

01 FC:8021 40.00 DA

2005 JAN 10 AM 8:13
OPR/FINANCE

ASSIGNMENT

WHEREAS, we,

Eberhard KLEIN~~Hindenburgstr. 71/1~~ *Oberer Haldenweg 12*

73207 Plochingen

Federal Republic of Germany

Citizenship: Federal Republic of Germany

Georg MALLEBREIN

Neuhaldenstr. 42/1

70825 Korntal-Muenchingen

Federal Republic of Germany

Citizenship: Federal Republic of Germany

Gholamabas ESTEGHLAL~~Notterstr. 7~~ *Kaiserlantererstr. 50*~~71638 Ludwigsburg~~ *70499 Stuttgart*

Federal Republic of Germany

Citizenship: Federal Republic of Germany

and

Patrick HOCHSTRASSER

Ulmer Str. 9

71732 Tamm

Federal Republic of Germany

Citizenship: Federal Republic of Germany

have made inventions and discoveries in a **METHOD AND DEVICE AS WELL AS COMPUTER PROGRAM FOR CONTROLLING AN INTERNAL COMBUSTION ENGINE**, for which an application for Letters Patent was filed as PCT International Application No. PCT/DE02/03408 on 12th day of September 2002 and

WHEREAS **Robert Bosch GmbH**, having a place of business at **Postfach 30 02 20, D-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 in any and all countries, including all divisional, renewal, substitute, continuation, and Convention 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 said inventions and discoveries, said

patent applications, and 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, we have hereunto set our hands and seals this 29th
day of September, 2004.



Eberhard KLEIN

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 3rd
day of October, 2004.

G. Mallebrein
Georg MALLEBREIN

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 29
day of September, 2004.

x G. Esteghlal

Gholamabas ESTEGHLAL

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 27
day of September, 2004.

x P. Hochstrasser
Patrick HOCHSTRASSER