FORM PTO 1585

02-11-2002

101978695

HEET

1-32.09

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof	
1. Name of conveying party(ies): Andreas WEIGL, Karl-Ernst WEISS, Clemens SCHROFF, Bernd WEYERSTALL, Robert HUGEL, Bernd DIEBOLD, and Piotr SZABLEWSKI	2. Name and address of receiving party(ies) Name: Robert Bosch GmbH Street Address: Postfach 30 02 20 City: D-70442 Stuttgart State: Federal Republic of Germany ZIP:
Additional name(s) of conveying parties attached? □ Yes x No	City 22 70 712 Statigati Oddo. Pedera Republic of Commun 211
3. Nature of conveyance:	JAN 2 5 2002
4. Application numbers or patent numbers: If this document is being filed together with a new application, the execution date of the application is: Date of Execution:	
A. Patent Application: 09/807,637	B. Patent No.(s)
Additional Numbers attached? □ Yes 🗵 No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Richard L. Mayer Internal Address: KENYON & KENYON	7. Total fee (37 C.F.R. 3.41)
Street Address: One Broadway City: New York State: New York ZIP: 10004	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: 11	
OMB 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 708/2002 GTON11 00000078 110600 09807637	
FC:581 40.00 CH	

PATENT REEL: 012549 FRAME: 0813

ASSIGNMENT

WHEREAS, we,

Andreas WEIGL Werner-Von-Siemens-Str. 10 76351 Linkenheim-Hochstetten Federal Republic of Germany Citizenship: Federal Republic of Germany

Karl-Ernst WEISS
Hohewiesenstr. 55 A
76275 Ettlingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Clemens SCHROFF
Blumenstr. 21
76698 Ubstadt-Weiher
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Bernd WEYERSTALL
Schenkstr. 83
42369 Wuppertal
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Robert HUGEL Joseph-Von-Eichendorff-Str. 9 76199 Karlsruhe Federal Republic of Germany Citizenship: Federal Republic of Germany

> PATENT REEL: 012549 FRAME: 0814

Bernd DIEBOLD
Wagnerweg 2
77866 Rheinau
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Piotr SZABLEWSKI Steinhauser Str. 23E 42399 Wuppertal Federal Republic of Germany Citizenship: Federal Republic of Germany

have made inventions and discoveries in ACCESS- AND STARTING/DRIVING-AUTHORIZATION SYSTEM FOR A MOTOR VEHICLE, for which an application for Letters Patent was filed as International Patent Application No. PCT/DE99/03291 on the 13th day of October, 1999.

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, are hereinafter called "Assignee," are 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 May day of May , 2001.

Andreas WEIGL

winess. Robert flych

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this .1.144 day of _______, 2001.

Karl-Ernst WEISS

siness: Robert Agel

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of 1749, 2001.

Clemens SCHROFF

Witness Karl-Emot Weigh

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 16th day of 794, 2001.

Bernd WEYERSTALL

W thess

Rouce

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of _______, 2001.

Robert HUGEL

lustue 55.

Karl-Smilley

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of 29.05.01, 2001.

Bernd DIEBOLE

witness

Mein

Roh Johnson Piotr SZABLEWSKI

RECORDED: 01/25/2002