FORM PTO-1585

RE

10-10-2001

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1. Name of conveying party(ies): Hans HECKMANN,	2. Name and address of receiving party(ies)		
Reinhard WEIBERLE and Bernd KESCH	A N Bahard Basah Carl W		
Additional name(s) of conveying parties attached? Yes	Name: Robert Bosch GmbH Internal Address:		
⊠ No /0/0//	Street Address: Postfach 30 02 20		
3. Nature of conveyance:	City: D-70442 Stuttgart		
	State: Federal Republic of Germany		
□ Security Agreement □ Change of Name	ZIP:		
□ Other:	Additional name(s) & address(es) attached? □ Yes ⊠ No		
Execution dates: July 11, July 11, July 13, 2001.	Additional name(s) & address(es) attached? Thes will No		
4. Application numbers or patent numbers:			
Date application executed:	1		
A. Patent Application:	B. Patent No.(s)		
09/871,228			
	I		
Additional Numb	ers attached? □ Yes ⊠ No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1		
concerning document should be mailed:			
Name: Richard L. Mayer	7. Total fee (37 C.F.R. 3.41)\$ 40.00		
Internal Address: KENYON & KENYON	□ Enclosed		
Street Address: One Broadway City: New York State: New York ZIP: 10004	Authorized to be charged to deposit account		
City. New York State. New York 211: 10004	8. Deposit account number:		
	11-0600		
DO NOT	USE THIS SPACE		
	ef, the foregoing information is true and correct and any attached copy is a		
true copy of the original document.	-0/5-8/27/11		
Richard L. Mayer (Reg. No. 22,490) Name of Person Signing Signature	Date		
	Total Number of pages including cover sheet, attachments and docume		
OMB No. 0651-0011 (exp. 4/94)			
	detach this parties		
Mail documents to be recorded with required cover sheet information	detach this portion n to:		
Commissioner for Patents			
Box Assignments Washington DC 20231			
Bublic burden reporting for this cample cover cheet is estimated to a	average about 30 minutes per document to be recorded, including time for		
reviewing the document and gathering the data needed and comple-	ting and reviewing the sample cover sheet. Send comments regarding thi information Systems, PK2-1000C, Washington D.C. 20231, and to the Of		

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PATENT REEL: 012224 FRAME: 0043

R. 37279

[10191/1837]

ASSIGNMENT

WHEREAS, we,

Hans HECKMANN
Westmarkstr. 41
76227 Karlsruhe
Federal Republic of Germany
Citizenship: German

Reinhard WEIBERLE Kalkaeckerstr. 10 71665 Vaihingen/enz Federal Republic of Germany Citizenship: German

Bernd KESCH Helene-Lange-Str. 43 Federal Republic of Germany Citizenship: German

have made inventions and discoveries in SYSTEM FOR CONTROLLING/REGULATING THE OPERATIONAL SEQUENCES IN A MOTOR VEHICLE AND A METHOD FOR STARTING SUCH A SYSTEM, for which an application for Letters Patent is filed Herewith; 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, 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

PATENT REEL: 012224 FRAME: 0044 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, we have hereunto set our hands and seals this day of $\times 0$ 7-11, 2001.

Klaus Heckmann

Reinhard WEIBERLE

IN TESTIMONY	WHEREOF,	we have hereunto	set our hands	and seals this	13±
day of <u>× lak</u>	, 2001.				

Bernd KESCH

Page 5 of 5

RECORDED: 10/01/2001

PATENT REEL: 012224 FRAME: 0048