TUPCT Rec'd 14 DEC 1999
Docket No.: R 33240

FORM PTO-1595 (Modified) 01-19-2000 U.S. DEPARTMENT OF COMMER (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Patent and Trademark Off Copyright 1996-97 LegalStar P08A/REV02 Tab settings 🔷 🔷 To the Honorable Commissioner of Pater. 101246726 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Klaus Spinner Christoph Klappenbach Robert Heitz Alois Hils Name: Robert Bosch GmbH Christian Baeuerle Address: Postfach 30 02 20 Friedrich - Wilhelm Dreier D-70442 Stuttgart, Germany 3. Nature of conveyance: Assignment Merger ☐ Security Agreement ☐ Change of Name City: _____ State/Prov.: ____ □ Other ____ Country: ___ ZIP: Execution Date: Additional name(s) & address(es) attached?

— Yes X No 091 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ronald E. Greigg 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 31,517 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Two Skyline Place Authorized to be charged to deposit account 5203 Leesburg Pike #600 Falls Church, VA 22041 8. Deposit account number: City: _____ State/Prov.: ____ 07-2100 ___ ZIP: ____ Country: 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. Ronald E. Greigg December 13, 1999 Name of Person Signing Date Total number of pages including cover sheet, attachments and document:

> PATENT REEL: 010489 FRAME: 0040

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)			Docket No. R.33240		
his is an Assignment of the following rights, title and interest: (check all that apply):					
■ United States of America rights, title and interest in the invention					
×	■ United States Patent Application Serial No.				
	Date of Execution:	Date of Filing:			
	United States Provisional Patent Application Serial No.				
	United States Patent No(s).				
	☐ International (PCT) Patent Application Serial No.				
	Other (specify)				
Title of the I	Invention				
DRIVE DEVICE, IN PARTICULAR FOR MOVING A SLIDING SUNROOF OF A VEHICLE					
nventors (a.	ssignors)				
	Name	Address			
Christoph Klappenbach		Martin - Lutherstr. 6, D-77815 Buehl, G	ermany		
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		Rua Porto Elizabeth 106			
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Issignee					
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Robert Bo	sch GmbH	Postfach 30 02 20, D-70442 Stuttgart,	Germany		

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PATENT REEL: 010489 FRAME: 0041

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)

Docket No. R.33240

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date	
Christoph Klappenbach	× Wital Vly Saul 30.08.9	9
Klaus Spinner	> Man Muser 02.09.	99
Robert Heitz	0.60h 30.08	99
Alois Hils	× Kles 14 22.04	G'7
Christian Baeuerle	Chistia Fand 30,8	,99
Friedrich - Wilhelm Dreier	1 7 DRS 1/101	99
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