Form PTO-1595 (Rev. 12/08) OMB No. 0651-0027 (exp. 01/31/2009)	United States Patent and Trademark Office
RECORDATION FORM	
PATENT	se record the attached documents or the new address(es) below.
	2. Name and address of receiving party(les)
1. Name of conveying party(ies)	Name: Robert Bosch GmbH
Christian LEHMANN	1
	Internal Address:
Additional name(s) of conveying party(les) attached? Yes No	
3. Nature of conveyance/Execution Date(s):	Street Address: Postfach 30 02 20
Execution Date(s) 09/10/2010	70442 Stuttgart, Germany
Assignment	City:
☐ Security Agreement ☐ Change of Name	State:
☐ Joint Research Agreement	
☐ Government Interest Assignment	Country:Zip:
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
12/736,616	
•	
	ttached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Ronald E. Greigg	7. Total fee (37 CFR 1.21(h) & 3.41) \$ _40.00
Internal Address: Greigg & Greigg P.L.L.C.	
	Authorized to be charged to deposit account Enclosed
Street Address: 1423 Powhatan Street	☐ Enclosed ☐ None required (government interest not affecting title)
Unit One	8. Payment Information
City: Alexandria	6. Fayment anomation
State: Virginia Zip: 22314	
Phone Number: (703) 838-5500	
Fax Number: (703) 838-5554	Deposit Account Number 07-2100
Email Address:	thorized User Name Ronald E. Greigg
9. Signature:	8 NOVEMBER 2010
Signature	Date
RONALD E. GREIGG	Total number of pages including cover sheet, attachments, and documents:
Name of Person Signing	Street, ettechniques, and documents.

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mall Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1460, Alexandria, VA 22313-1460

PATENT

	Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee) Docket No. R.323486				
This is an A	This is an Assignment of the following rights, title and interest: (check all that apply):				
×					
×	United States Patent Application Serial No. 12/736,616				
	Date of Execution: 09/10/2010 Date of Filing: October 22, 2010				
	United States Provisional Patent Application Serial No.				
	United States Patent No(s).				
	International (PCT) Patent App		ARISM IS A	1 A +1 4 Approximation (1)	
	Other (specify)		11 25 (R. 1000)	######################################	
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	DEVICE FOR MOVI	NG AND POSITIONING AN OBJEC	OT IN SPACE		
		;			
Inventors (a	ssignors)				
	Name	1	Address		
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Assignee					
	Name	Don't - L 00 00 00 70440 5	Address	2207	
Robert Bo	sch GmbH	Postfach 30 02 20, 70442 5	iuπgaπ, Gern	пану	

[Page 1 of 2]

AS03A/REV02

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

Docket No. R.323486

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 Director of the United States Patent and Trademark Office 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		
Christian LEHMANN	X diche 10.07.2		
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PATENT REEL: 025301 FRAME: 0031

RECORDED: 11/09/2010