Form PTO-1595 (Rev. 03/05) Doc Code: <b>R.310000</b> OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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1. Name of conveying party(ies) Udo UTZ Ralf KROMER Michael KNORPP	2. Name and address of receiving party(ies)  Name: Robert Bosch GmbH  Internal Address:
Additional name(s) of conveying party(ies) attached?  Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) 8/01/05, 8/04/05 & 8/23/05  Assignment	Street Address: Postfach 30 02 20, 70442 Stuttgart  Germany  City:
Additional numbers att  5. Name and address to whom correspondence concerning document should be mailed:  Name: Ronald E. Greigg  Internal Address:  Street Address: 1423 Powhatan Street, Suite One  City: Alexandria  State: VA Zip: 22314  Phone Number: 703-838-5500	6. Total number of applications and patents involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  Enclosed None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date
Fax Number: 703-838-5554	b. Deposit Account Number 07-2100  Authorized User Name Ronald E. Greigg

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RONALD E. GREIGO

Name of Person Signing

**PATENT REEL: 016813 FRAME: 0650** 

**SEPTEMBER 16, 2005** 

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Total number of pages including

cover

Email Address:

9. Signature:

	ssignment of Rights, Title (Multiple inventors			Docket No. R.310000
This is an As	algnment of the following rights,	title and interest:	(check all that apply):	
×	United States of America rights,	title and interest	in the invention	
	Foreign rights, title and interest	in the invention		
$\boxtimes$	United States Patent Application	ı Serlai No.	11/212,589	
	Date of Execution: 8/1/05	5, 8/4/05	Date of Filing: August	29, 2005
	United States Provisional Patent			
	United States Patent No(s).			
	International (PCT) Patent App.	Heatton Serial N		<u> </u>
XX	Other (specify) Date of 1	Execution: 8	3/23/05	
Title of the I	<i>ventlon</i>			
Inventors (a.	THROTTLE DEVICE			
inventors (a.	Name		Address	
Udo UTZ		Herterstra	asse 45, 71254 Ditzingen,	Germany
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Michael K	NORPP	Birkenwe	g 15, 71287 Weissach, G	ermany
Assignee			Addres	
Robert B	Name osch GmbH		30 02 20, 70442 Stuttga	

**PATENT** 

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

Docket No. R.310000

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 destred, do not sign here and proceed to next page)

Name	Signati	Signature/Date	
Udo UTZ	× Uno Ut	×01.01.2005	
Ralf KROMER	X	×04./18.205	
Michael KNORPP	× M. Sael Many	×01.01.2005 ×04.08.2005 ×23.08.2005	
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**RECORDED: 09/16/2005**