Form PTO-1595 (Rev. 12/08) OMB No. 0651-0027 (exp. 01/31/2009) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM PATENT		
To the Director of the U.S. Patent and Trademark Office: Please	e record the attached documents or the new address(es) below.	
1. Name of conveying party(les)	2. Name and address of receiving party(ies)	
Holger RAPP	Name: Robert Bosch GmbH	
Wolfgang STOECKLEIN	Internal Address:	
Andreas RETTICH		
Additional name(s) of conveying party(ies) attached?  Yes  No	Street Address: Postfach 30 02 20	
3. Nature of conveyance/Execution Date(s):	70442 Stuttgart, Germany	
Execution Date(s) 05/08/09, 05/07/09, 05/12/09		
⊠ Assignment	City:	
☐ Security Agreement ☐ Change of Name	State:	
<ul> <li>□ Joint Research Agreement</li> <li>□ Government Interest Assignment</li> </ul>	Country:Zip: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)	
12/528,604		
Additional numbers at		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Ronald E. Greigg	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address: Greigg & Greigg P.L.L.C.		
	Authorized to be charged to deposit account	
Street Address: 1423 Powhatan Street	☐ Enclosed ☐ None required (government interest not affecting title) :	
Unit One	8. Payment Information	
City: Alexandria	B. Payment information	
State: Virginia Zip: 22314		
Phone Number: (703) 838-5500		
Fax Number: (703) 838-5554	Deposit Account Number07-2100	
Email Address:	Auti orized User Name Ronald E. Greigg	
9. Signature:	17 SEPTEMBER 2010	
Signature Signature	Date	
RONALD E. GREIGG	Total number of pages including cover sheet, attachments, and documents:	
Name of Person Signing	sneer, attachments, and documents.	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or melled to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

> PATENT REEL: 025010 FRAME: 0148

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)		Docket No. R.316617	
This is an A	ssignment of the following rights, t	itle and interest: (check all that apply):	
×	United States of America rights, a	title and interest in the invention	
	Foreign rights, title and interest i	•	
×	United States Patent Application		
	Date of Execution: 05/08/2	009, 05/07/2009 Date of Filing: August 25,	2009
	United States Provisional Patent Application Serial No.		
	United States Patent No(s).		
	International (PCT) Patent Appli	cation Serial No.	
×	Other (specify) Date of Execution	: 05/12/2009	
Title of the l	Invention		
Inventors (a	ARRANGEME	ADDITIONAL OUTLET RESTRICTOR OR HAVII NT OF SAME IN THE CONTROL VALVE	NG AN IMPROVED
	Name	Address	
Holger RA		Birkenweg 22, 71254 Ditzingen, Germany	,
	STOECKLEIN	Haydnweg 2, 71332 Waiblingen, German	
Andreas R		Planstrasse 1, 71083 Herrenberg- Kuppir	
Assignee			
	Name	Address	
Robert Bo		Postfach 30 02 20, 70442 Stuttgart, Germ	nany
-			45034/BEV02

[Page 1 of 2 ]

AS03A/REV

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

Docket No. R.316617

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, us 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	
Holger RAPP	18 Holge Kapp 1 May, 8th, 2009	
Wolfgang STOECKLEIN	× (100/10 505 7509)	
Andreas RETTICH	Spectrons Helk of 12.5.1009	

[Page 2 of

PATENT REEL: 025010 FRAME: 0150