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Form PTO-1595 (Rev. 08/05) Doc Code: R.305586 OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and <u>Trademark Office</u>	
RECORDATION FORM		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Bernd SCHROEDER Oliver ALBRECHT	Name: Robert Bosch GmbH	
Manuel SCHOEPKE Heimut REMBOLD	Internal Address:	
Additional name(s) of conveying party(les) attached? 🔲 Yes 🖾 No	Street Address: Postfach 30 02 20	
3. Nature of conveyance/Execution Date(s):	70442 Stutigart, Germany	
Execution Date(s) 5/17/05 5/13/05 9/18/05 11/5/05		
🛛 Assignment 🗋 Merger	City:	
Security Agreement Change of Name	State:	
Joint Research Agreement	Country:Zip:	
Government Interest Assignment		
Executive Order 9424, Confirmatory License Other	Additional name(s) & address(es) attached? 🗋 Yes 🛛 No	
	document is being filed together with a new application.	
	B. Patent No.(s)	
A. Patent Application No.(s)		
10/556,078		
Additional numbers al	i tached?[_]Yes XINo	
5. Name and address to whom correspondence concerning document should be malled:	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:	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 1423 Powhatan Street, Suite One	 Enclosed None required (government interest not affecting title) 	
	8. Payment Information	
City: Alexandria		
State: Virginia Zip: 22314	a. Credit Card Last 4 Numbers	
Phone Number: (703) 838-5500	Expiration Date	
Fax Number: (703) 838-5554	b. Deposit Account Number 07-2100	
Email Address:	Authorized User Name Ronald E. Greigg	
	27 OCTOBER 2006	
9. Signature: Signature:	Date	
RONALD E. GREIGG	Total number of pages including 3	
Name of Person Signing		
	and the second as (574) 273-0140, or mailed to:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1460 -

	tle and Interest in Invention ors; single assignee)	Docket No. R.305586
This is an Assignment of the following righ	nts, title and interest: (check all that apply):	
United States of America right	hts, title and interest in the invention	
Foreign rights, title and inter	rest in the invention	
🖄 United States Patent Applicat	tion Serial No. 10/556,078	
Date of Execution: 5/17/05 5/13/05 Date of Filing: <u>November 9, 2005</u> United States Provisional Patent Application Serial No. United States Patent No(s).		9, 2005
		<u></u>
International (PCT) Patent A	Application Serial No.	
🖾 Other (specify) Date of	Execution: 9/18/05, 11/5/05	
Itle of the Invention SET OF PISTON PUMPS, IN PA WITH DIRECT FUEL INJECT	RTICULAR FUEL PUMPS FOR INTERNAL COM TION	IBÚSTION ENGINES
ventots (assignors)		
Name	Address	
Bernd SCHROEDER	Neue Str. 14, 73732 Esslingen, German	ny
Oliver ALBRECHT Goethestr. 9, 74321 Bietigheim-Bissingen, Germany		n, Germany
enuel-SCHOEPKE Kepublic.		
Helmut REMBOLD Oehringer Str. 27, 70435 Stuttgart, Germany		many
Manuel SCHOEPKE Riegrova 33, 37001 Ceske Budejovice; Czech Republic X 19.900		
ssignee Name	Address	
Robert Bosch GmbH	Postfach 30 02 20, 70442 Stuttgart, G	ermány
	IPage 1 of 7	AS03A/REVDI

[Page 1 of 2]

PATENT REEL: 018456 FRAME: 0255

Assignment of Rights, Title and Interest in Invention	Docket No.
(Multiple inventors; single assignee)	R.305586

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 Assignce, as assignce 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 Assignce or its Designce(s) may from time to time require and prepare at its own expense.

Name	Signatur	
Bernd SCHROEDER	× Bend tchough	× 17.05.05 × 13.05.05
Oliver ALBRECHT	× Oliver Albert	× 13.05.05
Manuel SCHOEPKE		
Heimut REMBOLD		
· · · · · · · · · · · · · · · · · · ·		
· · ·		

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

[Page 2 of 2]

PATENT REEL: 018456 FRAME: 0256 Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignce)

Docket No. R.305586

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.

Name	Signature/Date
Bernd SCHROEDER	
Oliver ALBRECHT	
Manuel SCHOEPKE	×M.G.J.Jphe × 18.9.05
Helmut. REMBOLD	

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

[Page 2 of 2]

PATENT REEL: 018456 FRAME: 0257 ş

-	Assignment of Rights, Title and Interest in Invention	Docket No.
·	(Multiple inventors; single assignee)	R.305586

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 Assignce;

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.

Name	Signature/Date
Bernd SCHROEDER	
Oliver ALBRECHT	
Manuel SCHOEPKE	
Helmut REMBOLD	Februit fembold 5/11/2005
· · · · · · · · · · · · · · · · · · ·	

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

Page 2 of 2

RECORDED: 10/27/2006