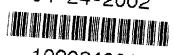
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03



04-24-2002



ket No.: R.37409

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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.		
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4-13-02			
Additional names(s) of conveying party(ies)	70442 Stuttgart, Germany		
3. Nature of conveyance:			
☐ Security Agreement ☐ Change of Name	City: State/Prov.:		
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Execution Date: March 18, 2002	Additional name(s) & address(es) ☐ Yes ☒ No		
Patent Application No. Filing date 10/030,635 04/15/02	B. Patent No.(s)		
Additional numbers	☐ Yes 🗷 No		
5. Name and address of party 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 3.41):\$ 40.00		
Registration No. 31,517	☐ Enclosed - Any excess or insufficiency should be		
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Name of Person Signing	Signature 3 Date		
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PATENT REEL: 12809 FRAME: 0708

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)				Docket No. R.37409		
This is an Assignment of the following rights, title and interest: (check all that apply):						
×	United States of America rights, title of	nd interest in the invention				
\boxtimes	United States Patent Application Serial No. 10/030,635					
	Date of Execution: 3/18/02 Date of Filing: 04/15/02					
	United States Provisional Patent Application Serial No.					
	United States Patent No(s).					
	International (PCT) Patent Application			ì		
	Other (specify)					
FUEL INJECTION VALVE FOR INTERNAL COMBUSTION ENGINES						
Inventors (assignors) Name Address						
Name		Kraeherstr. 17, 70469 Stuttgart		nv.		
		Eichenstr. 32, 75015 Bretten, Ge		·,		
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	DHAEUSSER	Lisztstr. 21, 73274 Notzingen, G				
		Obere Koerschmuehle, 70567 St				
Assignee						
Name		Addr	ess			
Robert Bo	osch GmbH	Postfach 30 02 20, 70442 Stutt	gart, G	ermany		

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AS03A/REV01

PATENT REEL: 12809 FRAME: 0709

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

Docket No. R.37409

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)

RECORDED: 04/15/2002

	Name	Signature/Date		
Martin BOEHM		Mati BA	1 3.02	
Rainer HAEBER	ER	K latins	18,3.02	
Helmut CLAUSS	1	of Cars	18.3.02	
FIOIX LANDHAE	JSSER	F. lenovi	19.3.02	
Markus RUECKI	E	M. Richele	18.362	
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PATENT REEL: 12809 FRAME: 0710