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Dieter MESSMER	N	ame: <b>MA</b> l	HLE International GmbH			
Christof GEISSLER Roland SCHMIDT		ume	TEE International Onton			
	St	reet Address:	Pragstrasse 26-46			
Additional name(s) of conveying party(ies) attached? Yes X No		D-70376 Stuttgart, Germany				
3. Nature of conveyance:						
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4. Application number(s) or patent number(s):			<u></u>			
If this document is being filed together with	a new application, the ex	xecution date of the	ne application is:			
A. Patent Application No.(s)		B. Pa	itent No.(s)			
PCT No.: PCT/DE2007/00053	36					
PCT Filed: March 23, 2007	-					
U.S. Patent Application Serial	·		20			
		ttached?Yes _x ]				
5. Name and address of party to whom corresp should be mailed:	ondence	6. Total num	ber of applications and patents involved: 1			
Name: Collard & Roe, P.C.						
Internal Address:		7. Total fee (37 CFR 3.41):				
Street Address: 1077 Northern Bouleva	ard	X Encl	osed			
Sheet Address. 1077 Northern Doulevard		Authorized to be charged to deposit account				
City: Roslyn State: NY ZIP: 11576		8 Deposit ac	count number: 03-2468			
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9. Statement and Signature  To the best of my knowledge and belief, the foreg  copy of the original document.		E THIS SPACE	/ 10/23/2008 HJAMA1   00000082 12225908   AB NO DE			
Elizabeth C. Richter			October 21, 2008			
Name of Person Signing	Signature		Date			
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PATENT REEL: 021740 FRAME: 0194

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

ame and ddress of ssignee

## MAHLE International GmbH

Pragstrasse 26-46

D-70376 Stuttgart, Germany

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

e of ention

## UPPER PART OF AN ASSEMBLED PISTON

as	set forth in his United S	tates Patent Application			
	[ ] executed co	oncurrently herewith			
ck one	[ ] executed o	n			
	$[\mathbf{X}]$ PCT No. $\_$	PCT/DE2007/000536	filed	March 23, 2007	

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of COLLARD & ROE, P.C., 1077 Northern Boulevard, Roslyn, New York 11576, U.S.A., the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ames and gnatures f inventors

Date:

Name: Dieter MESSMER

Date: 15.09 2008

Name: Roland SCHMIDT

10.9. 2008

Name: Christof GEISSLER

Date: 09.09.2008

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**RECORDED: 10/23/2008**