7 7.00					
FORM PTO-1595 M-15,					
To the Honorable Commission	the attached original documents or copy thereof.				
1. Name of Conveying party(ies): 10366	ss of receiving party(ies): Received AUG 1 5 2013				
Ulrich BISCHOFBERGER	Name: MAHLE International GmbH 5th Floor 5				
Additional name(s) of conveying party(ies) attached? Yes _X_ No	Address:				
3. Nature of conveyance:	Pragstr. 26-46 70376 Stuttgart, Germany				
X Assignment Merger					
Security Agreement Change of Name					
Other	Additional name(s) & address(es) attached? Yes _X No				
Execution Date: June 25, 2013					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No.(s)	B. Patent No.(s)				
PCT No.: PCT/DE2011/002128 PCT Filed: December 15, 2011 U.S. Patent Application Serial No. 13/995,017					
Additional nu	imbers attached? Yes _x No				
5. Name and address of party to whom correspondence should be mailed:	6. Total number of applications and patents involved: _1_				
Name: Collard & Roe, P.C.					
Internal Address:	7. Total fee (37 CFR 3.41):				
Street Address: 1077 Northern Boulevard	Authorized to be charged to deposit account				
City: Roslyn State: NY ZIP: 11576	8. Deposit account number:				
	(Attach duplicate copy of this page if paying by deposit account) (Attach duplicate copy of this page if paying by deposit account) (Attach duplicate copy of this page if paying by deposit account) (Attach duplicate copy of this page if paying by deposit account)				
9. Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
Elimohath C. Biohton	August 12, 2012				
Elizabeth C. Richter Name of Person Signing	August 12, 2013 Date				
Total number of pages including cover sheet, attachments, and document: 2					
T.\Patents\BBISCHOFBERGER - 13 PCT\Assignment Recordation.wpd					
•	PATENT				
	REEL: 031156 FRAME: 0086				

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

name and address of assignee

MAHLE International GmbH

Pragstr. 26-46 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

title of invention

PISTON FOR AN INTERNAL COMBUSTION ENGINE AND METHOD FOR THE PRODUCTION THEREOF

	as s	et forth in his U	Jnited States Patent Applicat	ion	
check one	[]	executed of	concurrently herewith		
	[X]	PCT No.	PCT/DE2011/002128	filed	December 15, 2011

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 unsigned 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 or 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, resissuing 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.

names and signatures of inventors Date: 06/25/2013

PATENT REEL: 031156 FRAME: 0087

RECORDED: 08/15/2013