503857296 06/06/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3903945

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MONIKA LEHNERT	03/11/2015
REINHARD ROSE	03/11/2015
JUERGEN RAMM	08/11/2015
BENO WIDRIG	08/24/2015

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Street Address:	HAUPTSTRASSE 53
City	
City:	TRUEBBACH SG
State/Country:	TRUEBBACH SG SWITZERLAND

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14516226

CORRESPONDENCE DATA

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SIGNATURE:	/MICHAEL B. STEWART/

PATENT 503857296 REEL: 038818 FRAME: 0406

DATE SIGNED:	06/06/2016
Total Attachments: 7	
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PATENT REEL: 038818 FRAME: 0407

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made on the dates indicated below, by Monika Lehnert; Reinhard Rose; Juergen Ramm; and Beno Widrig (hereinafter referred to as Assignors), residing at Schumannstrasse 10, 71686 Remseck, GERMANY; Reussensteinstrasse 28/2, 70736 Fellbach, GERMANY; Muehlebuendtestrasse 12, CH-7304 Maienfeld, SWITZERLAND; and Kirchgasse 7, CH-7310 Bad Ragaz, SWITZERLAND, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in STEEL PISTON FOR AN INTERNAL COMBUSTION ENGINE AND METHOD FOR ITS PRODUCTION, set forth in a Patent application for Letters Patent of the United States, already filed on October 16, 2014 as U.S. Application No. 14/516,226; and

WHEREAS, Mahle International GmbH and Oerlikon Trading Ag, Truebbach having his principal place of business at Pragstrasse 26-46, 70376 Stuttgart, GERMANY, and Hauptstrasse 53, CH-9477 Truebacch, SWITZERLAND (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, his successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for his own use and benefit and the use and benefit of his successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, his successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, his successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, his successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of his successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, his successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this:

Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this document:

RADER, FISHMAN & GRAUER PLLC

All practitioners at Customer Number 10291

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

4.08.2015		Hauki	Most
Date		Monika Lehnert	
Witness:			

Date			

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Date	Reinhard Rose	7
	Χ.	
Witness:		
Date		

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Date	Juergen Kamin
Witness: Birgit Seemaan	D. Var

24.8.201				
Date	, restretes,	Beno Widrig	3	
Witness: Birgit o	leemann A	2	Sozi	
Date			<u> </u>	