### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

**SUBMISSION TYPE: NEW ASSIGNMENT** 

NATURE OF CONVEYANCE: **ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
Stefan Ruppel	10/21/2008

#### **RECEIVING PARTY DATA**

Name:	Mahle International GmbH
Street Address:	Pragstrasse 26-46
City:	Stuttgart
State/Country:	GERMANY
Postal Code:	70376

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12298193

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 66814-0020

NAME OF SUBMITTER: Michael B. Stewart

**Total Attachments: 8** 

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> PATENT REEL: 023166 FRAME: 0273

RECORDATION FORM COVER SHEET	
PATENTS	S ONLY
To the Director of the U.S. Patent and Trademark Office: Please	e record the attached documents or the new address(es) below.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Stefan Ruppel	Name: Mahle International GmbH
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date(s): October 21, 2008	Pragstrasse 26-46
X Assignment Merger Change of Name	
Security Agreement Joint Research Agreement	City:Stuttgart
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	
Other	
Unier	Additional name(s) & address(es)  Yes X No attached?
12/298,193  Additional numbers attached	? Yes X No
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Michael B. Stewart RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: 66814-0020	
Street Address: 39533 Woodward Avenue Suite 140	X Authorized to be charged to deposit account  Enclosed
	None required (government interest not affecting title)
City: Bloomfield Hills	8. Payment Information
State: MI Zip: 48304	
Phone Number: (248) 594-0633	
Fax Number: (248) 594-0610	Deposit Account Number Authorized User Name  Michael B. Stewart
Email Address: mbs@raderfishman.com	Authorized Oser Name Michael B. Stewart
9. Signature:	
/Michael B. Stewart/	August 28, 2009
Signature	Date
Michael B. Stewart - 36,018	Total number of pages including cover sheet, attachments, and documents:

#### ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 22<sup>th</sup> day of October, 2008, by Mirko Braun; Robert Dunsch; Stefan Ruppel; and Yakup Ozkaya (hereinafter referred to as Assignors), residing at Hirsauer-Wiesenweg 33, 75365 Calw, GERMANY; Mergenthalerstrasse 28, 71665 Vaihingen, GERMANY; Johannes-Hoffart-Strasse 6, 68163 Mannheim, GERMANY; and Villeneuve-Strasse 46, 70806 Kornwestheim, GERMANY, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in DEARATING AND AERATING DEVICE FOR A SUPERCHARGED INTERNAL COMBUSTION ENGINE, set forth in a Patent application for which an International Application was filed on April 19, 2007, PCT/EP2007/053818, designating the United States; and

WHEREAS, Mahle International GmbH, having its principal place of business at Pragstraße 26-46, 70376 Stuttgart, Germany (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, its 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 therefor 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 its own use and benefit and the use and benefit of its 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

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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, its 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, its 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, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its 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 of Patent 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, its 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

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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.

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22. 10. 2008	_ Sula Bran
Date	Mirko Braun
Witness:	
Date	
Witness:	
Date	

21.10.08	
Date	Robert Dunsch
Witness:	
Date	
Witness:	
Date	

21. 10. 2008	Sif Rigall
Date	Stefan Ruppel
Witness:	
Date	
Witness:	
Date	

21.10.2008	Yakup Ozkaya
Date	Yakup Ozkaya
Witness:	
Date	
***	
Witness:	
Date	

Fehler! Unbekannter Name für Dokument-Eigenschaft.