# 504515661 08/23/2017 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIC	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
MAHLE BEHR GMBH	& CO. KG			08/21/2017	
RECEIVING PARTY [	ΟΑΤΑ				
Name:	ne: MAHLE INTERNATIONAL GMBH				
Street Address:	PRAGS	PRAGSTR. 26-46			
City:	STUTTO	STUTTGART			
State/Country:	GERMA	GERMANY			
Postal Code:	D-70376	D-70376			
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PROPERTY NUMBER	RS Total: 1				
Property Type			Number		
Application Number: 1453		4539659			
CORRESPONDENCE	DATA				
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Fax Number:	•	703)621-71			
Correspondence will	be sent to	the e-mail	address first; if that is u	nsuccessful, it will be sent ent via US Mail	
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#### ASSIGNMENT

WHEREAS, <u>MAHLE Behr GmbH & Co. KG</u>, a corporation organized and existing under and by virtue of the laws of <u>Germany</u>, having an office at <u>Mauserstr. 3, Stuttgart, D-70469</u> <u>Germany</u>, is the owner by previous assignment, as shown in **REEL/FRAME: 034158/0219**, of the entire undivided right, title and interest of <u>Roland BURK</u>, in and to an invention for new and useful improvements in or relating to <u>METHOD FOR COOLING AND/OR HEATING MEDIA</u>, <u>PREFERABLY IN A MOTOR VEHICLE, AND A SORPTIVE HEAT AND COLD</u> <u>STORAGE SYSTEM</u> for which an application for Letters Patent in the United States was filed and assigned Application Number <u>14/539,659</u>, and is the owner of an undivided right, title and interest in and to said application by said previous assignment;

WHEREAS, <u>MAHLE International GmbH</u> a corporation organized and existing under and by virtue of the laws of <u>Germany</u>, having an office at <u>Pragstr. 26-46</u>, <u>Stuttgart</u>, <u>D-70376</u>, <u>Germany</u>, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefore in the United States of America;

NOW THEREFORE, for and in consideration of the sum of Ten Dollars (\$10.00) lawful money of the United States and other valuable considerations, to me in hand paid, the receipt of and sufficiency whereof are hereby acknowledged, the said <u>MAHLE Behr GmbH & Co. KG</u>, has sold, assigned and transferred and does hereby sell, assign and transfer unto the said Assignee, its successors and assigns, its entire undivided right, title and interest in and to the said application and the invention therein contained, including all rights of action and damages for past infringement, and including the right to apply for any Letters Patent in the United States of America and in all foreign countries on said invention and including the right to claim the priority of the date of filing in the

Muncy, Geissler, Olds & Lowe, P.C.

Page 1 of 3

### PATENT REEL: 043369 FRAME: 0225

United States and any Letters Patent that may issue thereon, or therefore, in the United States and foreign countries and all reissues, extensions, renewals, divisions and continuations thereof, to the full end of the term or terms for which said Letters Patent may be issued, to be held and enjoyed by the said Assignee, its successors and assigns the same as it would have been held and enjoyed by <u>MAHLE Behr GmbH & Co. KG</u>, if this assignment and sale had not been made.

AND, <u>MAHLE Behr GmbH & Co. KG</u>, hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patents to the said Assignee, in accordance with this instrument of assignment.

MAHLE Behr GmbH & Co. KG, hereby represents and warrants that there are no rights or interests outstanding inconsistent with the rights and interests granted herein and that MAHLE Behr GmbH & Co. KG, will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and MAHLE Behr GmbH & Co. KG, binds itself and its heirs, executors, administrators, employees and legal representatives, as the case may be, to execute and deliver to the said Assignee, its successors and assigns, any further documents or instruments and do any and all further acts that may be deemed necessary by the said Assignee, their successors and assigns to file applications for the said improvements and invention in any country where it may elect to file such applications, and that may be necessary to vest in the said Assignee, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

AND, <u>MAHLE Behr GmbH & Co. KG</u>, further covenants and agrees, in consideration of the premises, that it, its executors and administrators will, at any time upon request, communicate to the said Assignee, its successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to it or its successors and assigns, and that it will testify as to the

Muncy, Geissler, Olds & Lowe, P.C.

Page 2 of 3

## PATENT REEL: 043369 FRAME: 0226

same in any interference or other proceeding when requested to do so by the said Assignee, its successors and assigns.

The undersigned hereby grants Muncy, Geissler, Olds & Lowe, P.C. 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 U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, MAHLE Behr GmbH & Co. KG have hereunto set my hands and seal.

jU June frans (Signature)

Uwe (mass (Typed or Printed Name)

<u>Iliad of Paknt Department</u>

<u>21.01.17</u> (Date)

Muncy, Geissler, Olds & Lowe, P.C.

Page 3 of 3

#### PATENT REEL: 043369 FRAME: 0227

**RECORDED: 08/23/2017**