

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>OLIVIER BEAUREPAIRE</td> <td>10/02/2013</td> </tr> <tr> <td>OMAR MIAN</td> <td>01/24/2014</td> </tr> <tr> <td>GUY TOWLSON</td> <td>11/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	OLIVIER BEAUREPAIRE	10/02/2013	OMAR MIAN	01/24/2014	GUY TOWLSON	11/29/2013		
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<table border="1"> <tr> <td>Name:</td> <td>MAHLE INTERNATIONAL GMBH</td> </tr> <tr> <td>Street Address:</td> <td>PRAGSTR. 26-46</td> </tr> <tr> <td>City:</td> <td>STUTTGART</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>70376</td> </tr> </table>		Name:	MAHLE INTERNATIONAL GMBH	Street Address:	PRAGSTR. 26-46	City:	STUTTGART	State/Country:	GERMANY	Postal Code:	70376
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											

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ATTORNEY DOCKET NUMBER:	BEAUREPAIRE ET AL - 3 PCT
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NAME OF SUBMITTER:	ELIZABETH C. RICHTER
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Signature:	/Elizabeth C. Richter/
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Date:	01/24/2014
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Total Attachments: 6
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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

1. **MAHLE International GmbH**
Pragstr. 26-46
70376 Stuttgart, Germany

2. **MAHLE Composants Moteur France SAS**
PO.Box BP 104, 27, route de la Foire
F-74650 Chavanod, France

3. **MAHLE Engine Systems**
2 Central Park Drive
Rugby CV23 0WE, Warwickshire, United Kingdom

title of
invention

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

A BEARING ARRANGEMENT

as set forth in his United States Patent Application

check one ☐ executed concurrently herewith
☐ executed on _____
☒ PCT No. PCT/EP2012/000806 filed February 24, 2012

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

Name:  **Olivier BEAUREPAIRE**

Date: 02/10/2013

Name: **Omar MIAN**

Date:

Name: **Guy TOWLSON**

Date:

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PATENT

REEL: 032036 FRAME: 0043

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Name: **Olivier BEAUREPAIRE**
Date:

A. O. Mian
Name: **Omar MIAN**
Date: **24/1/14**

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Name: **Guy TOWLSON**
Date:

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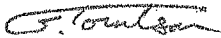
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names and
signatures of inventors Name: **Olivier BEAUREPAIRE**
Date:

Name: **Omar MIAN**
Date:


Name: **Guy TOWLSON**
Date: **29th NOVEMBER 2013**

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