

## PATENT ASSIGNMENT

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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>Roger A. Krause</td> <td>09/15/2012</td> </tr> <tr> <td>Christopher Hall</td> <td>11/05/2012</td> </tr> <tr> <td>Dan H. Dinu</td> <td>10/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Roger A. Krause	09/15/2012	Christopher Hall	11/05/2012	Dan H. Dinu	10/23/2012
Name	Execution Date								
Roger A. Krause	09/15/2012								
Christopher Hall	11/05/2012								
Dan H. Dinu	10/23/2012								
RECEIVING PARTY DATA									
Name:	MAHLE INTERNATIONAL GMBH								
Street Address:	PRAGSTRASSE 26-46								
City:	STUTT GART								
State/Country:	GERMANY								
Postal Code:	70376								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13593995</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13593995				
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Application Number:	13593995								
CORRESPONDENCE DATA									
Fax Number:	2485940610								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	66860-0020								
NAME OF SUBMITTER:	Andrea Blendea								
Total Attachments: 5 source=R1065391#page1.tif source=R1065391#page2.tif source=R1065391#page3.tif source=R1065391#page4.tif source=R1065391#page5.tif									

CH \$40.00 13593995

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made on the dates indicated below, by Roger A. Krause; Christopher Hall; and Dan H. Dinu (hereinafter referred to as Assignors), residing at 6939 Fairway Vista Drive, Howell, Michigan 48843; 30624 Jeffrey Ct., Apt. 202, New Hudson, Michigan 48165; and 1047 Socrates, Windsor, Ontario N962P2, CANADA, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in BOLTED JOINT INNER THREAD COATING AND METHODS OF MANUFACTURING, set forth in a Patent application for Letters Patent of the United States, already filed on August 24, 2012 as U.S. Application No. 13/593,995; 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 same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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 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

**PATENT**  
**REEL: 029280 FRAME: 0064**

09-15-2012

Date



Roger A. Krause

**Witness:**

09-15-2012

Date



**Witness:**

09-15-2012

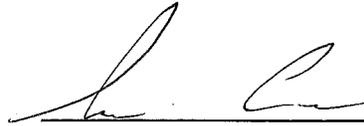
Date



11/5/12  
Date

CE Hall  
Christopher Hall

Witness:  
11/5/12  
Date



Witness:  
11/5/12  
Date



23 Feb - 2012  
Date

  
Dan H. Dinu

**Witness:**  
11-5-2012  
Date



**Witness:**  
11/5/12  
Date

