

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | | | | | | | | | |
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| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Reiner Fellmeth</td> <td>05/08/2013</td> </tr> <tr> <td>Juergen Haecker</td> <td>05/08/2013</td> </tr> <tr> <td>Oliver Gaertner</td> <td>05/08/2013</td> </tr> <tr> <td>Heiko Jahn</td> <td>07/01/2013</td> </tr> <tr> <td>Marc Zimmermann</td> <td>05/08/2013</td> </tr> <tr> <td>Wolfgang Schuller</td> <td>05/05/2013</td> </tr> <tr> <td>Harald Hermann</td> <td>05/08/2013</td> </tr> <tr> <td>Rolf Stotz</td> <td>05/08/2013</td> </tr> <tr> <td>Daniel Gosse</td> <td>07/08/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Reiner Fellmeth | 05/08/2013 | Juergen Haecker | 05/08/2013 | Oliver Gaertner | 05/08/2013 | Heiko Jahn | 07/01/2013 | Marc Zimmermann | 05/08/2013 | Wolfgang Schuller | 05/05/2013 | Harald Hermann | 05/08/2013 | Rolf Stotz | 05/08/2013 | Daniel Gosse | 07/08/2013 |
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| Reiner Fellmeth | 05/08/2013 | | | | | | | | | | | | | | | | | | | | |
| Juergen Haecker | 05/08/2013 | | | | | | | | | | | | | | | | | | | | |
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| Rolf Stotz | 05/08/2013 | | | | | | | | | | | | | | | | | | | | |
| Daniel Gosse | 07/08/2013 | | | | | | | | | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | | | | | | | | | |
| Name: | Robert Bosch GmbH | | | | | | | | | | | | | | | | | | | | |
| Street Address: | Postfach 30 02 20 | | | | | | | | | | | | | | | | | | | | |
| City: | Stuttgart | | | | | | | | | | | | | | | | | | | | |
| State/Country: | GERMANY | | | | | | | | | | | | | | | | | | | | |
| Postal Code: | 70442 | | | | | | | | | | | | | | | | | | | | |
| 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>13819865</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13819865 | | | | | | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | | | | | | | |
| Application Number: | 13819865 | | | | | | | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | | | | | |
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| Email: | docketing@maginot.com | | | | | | | | | | | | | | | | | | | | |
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|-------------------------|-------------------|
| ATTORNEY DOCKET NUMBER: | 2178-0247 |
| NAME OF SUBMITTER: | Paul J. Maginot |
| Signature: | /Paul J. Maginot/ |
| Date: | 08/19/2013 |

Total Attachments: 12

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ASSIGNMENT

Pursuant to our obligation to Robert Bosch GmbH (hereinafter referred to as
“Assignee”), a German corporation having a mailing address at:

Postfach 30 02 20
70442 Stuttgart
GERMANY

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,

we:

Reiner Fellmeth
Lindenweg 51
74354 Besigheim
Germany

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Stiegelstr. 22/1
71701 Schwieberdingen
Germany

Oliver Gaertner
Burgstr. 46/1
74232 Abstatt
Germany

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71732 Tamm
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Marc Zimmermann
Walten 8
87527 Sonthofen
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Wolfgang Schuller
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74389 Clebronn
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Harald Hermann
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Germany

Rolf Stotz
Eberdinger Str. 6
71665 Vaihingen
Germany

Daniel Gosse
Linienstr. 94
10115 Berlin
Germany

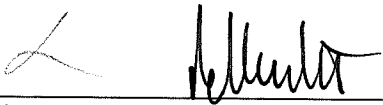
confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, our entire right, title and interest -

(1) in and to an invention entitled "Arrangement for Throttling a Fluid Flow, and Corresponding Piston Pump for Delivering Fluids" for which we have executed a United States patent application, said United States application being assigned U.S. Serial No. 13/819,865 and which is disclosed in Patent Cooperation Treaty Application No. PCT/EP2011/061391, filed on July 6, 2011;


(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), reissue applications, and international patent applications designating the United States) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said United States application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

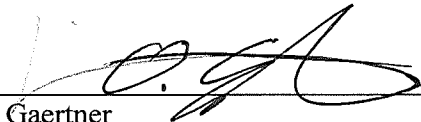
We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.



Reiner Fellmeth

Date  08-25-2002

Juergen Haecker Juergen Haecker Date May 8, 2013



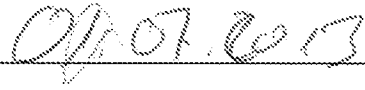
Oliver Gaertner

Date 08.05.2013



Heiko Jahn

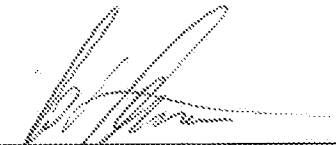
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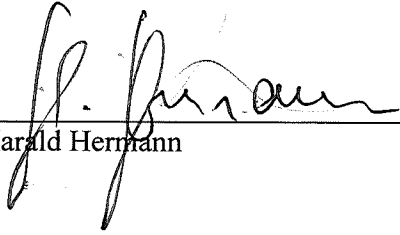
Marc Zimmermann

Date 08.05.2013




Wolfgang Schuller


Date 05.05.2013



Harald Herrmann

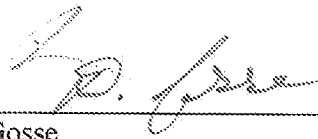
Date

 8.5.2013



Rolf Stotz

Date 08.09.2017



Daniel Gosse

Date 08.07.2013