

## 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>Nico BARTHEL</td> <td>08/06/2012</td> </tr> <tr> <td>Ralf BOGENRIEDER</td> <td>08/07/2012</td> </tr> <tr> <td>Christian BURCZYK</td> <td>08/03/2012</td> </tr> <tr> <td>Andreas HIRTH</td> <td>08/10/2012</td> </tr> <tr> <td>Lutz QUARG</td> <td>08/03/2012</td> </tr> <tr> <td>Friedrich REITER</td> <td>08/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Nico BARTHEL	08/06/2012	Ralf BOGENRIEDER	08/07/2012	Christian BURCZYK	08/03/2012	Andreas HIRTH	08/10/2012	Lutz QUARG	08/03/2012	Friedrich REITER	08/03/2012
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RECEIVING PARTY DATA															
Name:	Daimler AG														
Street Address:	Mercedesstrasse 137														
City:	Stuttgart														
State/Country:	GERMANY														
Postal Code:	70327														
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>13578454</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13578454										
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Application Number:	13578454														
CORRESPONDENCE DATA															
Fax Number:	2026288844														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Correspondent Name:	Crowell & Moring LLP														
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ATTORNEY DOCKET NUMBER:	095309.64749US														
NAME OF SUBMITTER:	Stephen W. Palan														
Total Attachments: 3 source=64749US_assignment#page1.tif source=64749US_assignment#page2.tif source=64749US_assignment#page3.tif															

OP \$40.00 13578454

## 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:

**Daimler AG**  
**Mercedesstrasse 137**  
**70327 Stuttgart, Germany**

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

**VALVE DEVICE AND AIRBAG COMPRISING SUCH A VALVE DEVICE, AND METHOD FOR OPERATING SUCH A VALVE DEVICE**

as set forth in his/her United States Patent Application (check one):

- executed concurrently herewith,
- executed on \_\_\_\_\_,
- Application No., filed ,
- PCT International Application, No.: PCT/EP2011/000356, filed January 27, 2011.

and 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 undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Director of the U.S. Patent and Trademark Office 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/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or Patent application and that he/she 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 and 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, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **CROWELL & MORING LLP**, or any partner thereof, 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.

Signature:  
Inventor one:

Nico Barthel  
Nico BARTHEL

06.08.2012  
DATE

Signature:  
Inventor two:

Ralf BOGENRIEDER  
Ralf BOGENRIEDER

\_\_\_\_\_  
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Each of the undersigned further covenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or Patent application and that he/she 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 and 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, reissuing or enforcing Letters Patent of the United States for said invention;

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Signature:

**Inventor one:**

Nico BARTHEL

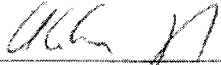



DATE

Signature:

**Inventor two:**

Ralf BOGENRIEDER

DATE

Signature: Inventor three:	 Christian BURCZYK	03.08.2012 DATE
Signature: Inventor four:	 Andreas HIRTH	10.8.2012 DATE
Signature: Inventor five:	 Lutz QUARG	3.8.12 DATE
Signature: Inventor six:	 Friedrich REITER	3.8.12 DATE