

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Volker ENTENMANN</td> <td>03/14/2013</td> </tr> <tr> <td>Tingting ZHANG-XU</td> <td>03/14/2013</td> </tr> </tbody> </table>		Name	Execution Date	Volker ENTENMANN	03/14/2013	Tingting ZHANG-XU	03/14/2013
Name	Execution Date						
Volker ENTENMANN	03/14/2013						
Tingting ZHANG-XU	03/14/2013						
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>13823834</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13823834		
Property Type	Number						
Application Number:	13823834						
CORRESPONDENCE DATA							
Fax Number:	2026288844						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	2026242500						
Email:	abanerjee@crowell.com						
Correspondent Name:	Crowell & Moring LLP						
Address Line 1:	P.O. Box 14300						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20044-4300						
ATTORNEY DOCKET NUMBER:	095309.65422US						
NAME OF SUBMITTER:	Stephen W. Palan						
Signature:	/Stephen W. Palan, Reg. No. 43,420/						
Date:	09/30/2013						
Total Attachments: 1 source=65422US_Executed_Assignment#page1.tif							

OP \$40.00 13823834

# 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:

**METHOD FOR DETECTING AN ACTUATING MOTION FOR AN ACTUATOR OF A MOTOR VEHICLE EQUIPMENT ELEMENT AND ACTUATOR OF A MOTOR VEHICLE EQUIPMENT ELEMENT**

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/EP2012/001116, filed March 13, 2012.

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:

*V. Entenmann*  
Volker ENTENMANN

14.03.2013  
DATE

Signature:  
Inventor two:

*T. Zhang-Xu*  
Tingting ZHANG-XU

14.03.2013  
DATE