

## 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>Wolfgang Holbein</td> <td>12/09/2011</td> </tr> <tr> <td>Artur Klein</td> <td>12/15/2011</td> </tr> <tr> <td>Nathalie Kramer</td> <td>12/09/2011</td> </tr> <tr> <td>Martin Prokscha</td> <td>12/09/2011</td> </tr> <tr> <td>Stefano Roehm</td> <td>12/12/2011</td> </tr> </tbody> </table>		Name	Execution Date	Wolfgang Holbein	12/09/2011	Artur Klein	12/15/2011	Nathalie Kramer	12/09/2011	Martin Prokscha	12/09/2011	Stefano Roehm	12/12/2011
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<table border="1"> <tr> <td>Name:</td> <td>TRW Automotive GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Industriestrasse 20</td> </tr> <tr> <td>City:</td> <td>Alfdorf</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>73553</td> </tr> </table>		Name:	TRW Automotive GmbH	Street Address:	Industriestrasse 20	City:	Alfdorf	State/Country:	GERMANY	Postal Code:	73553		
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CORRESPONDENCE DATA													
<p>Fax Number: (216)621-4072</p> <p>Phone: 216-621-2234</p> <p>Email: ddenn@tarolli.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: TAROLLI, SUNDHEIM, COVELL &amp; TUMMINO L.L.</p> <p>Address Line 1: 1300 EAST NINTH STREET, SUITE 1700</p> <p>Address Line 4: CLEVELAND, OHIO 44114</p>													
ATTORNEY DOCKET NUMBER:	TRW(REPA)021004-ORD												
NAME OF SUBMITTER:	James L. Tarolli												
<p>Total Attachments: 2</p> <p>source=TRWREPA021004ORDASSIGNMENT#page1.tif</p> <p>source=TRWREPA021004ORDASSIGNMENT#page2.tif</p>													

OP \$40.00 13314465

## ASSIGNMENT

WHEREAS, we, Wolfgang Holbein, Artur Klein, Nathalie Kramer, Martin Prokscha, and Stefano Roehm, of Grauwiesenweg 4, 73553 Alfdorf, Federal Republic of Germany; of Rubensweg 1, 73547 Lorch, Federal Republic of Germany; of Herbrechtsweg 8, 73553 Alfdorf, Federal Republic of Germany; of Friedhofstrasse 39, 73614 Schorndorf, Federal Republic of Germany; of Marienburger Strasse 6, 73614 Schorndorf, Federal Republic of Germany, respectively, have made new and useful improvements in **REVERSIBLE BELT TENSIONER FOR VEHICLE OCCUPANT RESTRAINT SYSTEMS** for which application for Letters Patent of the United States has been filed on December 8, 2011, under Serial No.13/314,465; and;

WHEREAS, TRW Automotive GmbH, a corporation duly organized and existing under the laws of the Federal Republic of Germany, having a place of business at Industriestrasse 20, 73553 Alfdorf, the Federal Republic of Germany, is desirous of acquiring the entire right, title and interest in and to the said improvements and all patents therefor to be obtained in the United States of America and countries foreign to the United States;


NOW THEREFORE, BE IT KNOWN that for valuable considerations to us paid, the receipt whereof is hereby acknowledged, we, the said Wolfgang Holbein, Artur Klein, Nathalie Kramer, Martin Prokscha, and Stefano Roehm, and Stefano Roehm do hereby assign, sell and set over unto the said TRW Automotive GmbH its successors or assigns, the entire right, title and interest in and to the said improvements and any and all inventions pertaining thereto, said application Serial No. 13/314,465, for the United States patent, all patents granted therefor in the United States of America and elsewhere, and the right to apply for patents therefor in all countries foreign to the United States and to claim for such applications the priority of United States applications, and we hereby request the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents, to issue such patents to the said TRW Automotive GmbH its successors or assigns; and we further agree to execute such other applications and other instruments and do all other acts as may be deemed necessary by the said TRW Automotive GmbH its successors or assigns in order to fully secure, protect and preserve its rights to the said improvements and to obtain patents therefor in the United States of America and all countries foreign to the United States, all without further consideration but at the expense of the said TRW Automotive GmbH its successors or assigns.

Executed this

9 day of December, 2011.

  
\_\_\_\_\_  
Wolfgang Holbein

Witnessed:

  
\_\_\_\_\_  
Name: Silvia Pascher

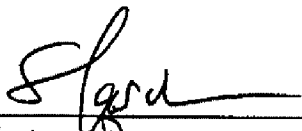
Executed this

15<sup>th</sup> day of December, 2011.



Artur Klein

Witnessed:



Name: Silvia Pascher

Executed this

9 day of December, 2011.



Nathalie Kramer

Witnessed:



Name: Silvia Pascher

Executed this

9 day of December, 2011.



Martin Prokscha

Witnessed:



Name: Silvia Pascher

Executed this

12 day of December, 2011.



Stefano Roehm

Witnessed:



Name: Silvia Pascher