PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Timo Abele | 10/25/2011 |
| Daniele Aranzulla | 10/25/2011 |

RECEIVING PARTY DATA

| Name: | TRW Automotive GmbH | |
|-----------------|---------------------|--|
| Street Address: | Industriestrasse 20 | |
| City: | Alfdorf | |
| State/Country: | GERMANY | |
| Postal Code: | 73553 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13279469 |

CORRESPONDENCE DATA

 Fax Number:
 (216)621-4072

 Phone:
 216-621-2234

 Email:
 ddenn@tarolli.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.

Address Line 1: 1300 EAST NINTH STREET, SUITE 1700

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER: TRW(REPA)020898-ORD

NAME OF SUBMITTER: Matthew M. Shaheen

Total Attachments: 2

source=TRWREPA020898ORDASSIGNMENT#page1.tif source=TRWREPA020898ORDASSIGNMENT#page2.tif

PATENT

REEL: 027197 FRAME: 0899

OF \$40.00 132/3469

ASSIGNMENT

WHEREAS, We, Timo Abele and Daniele Aranzulla, of Richard-Wagner-Strasse 9, 73453 Abtsgmuend, Federal Republic of Germany and of Beim Bluemle 5, 73457 Essingen, Federal Republic of Germany, have made new and useful improvements in VEHICLE OCCUPANT RESTRAINT SYSTEM AND METHOD OF RESTRAINING A VEHICLE OCCUPANT; for which application for Letters Patent of the United States has been filed on October 24, 2011 under Serial No. 13/279,469; 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, 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, Timo Abele and Daniele Aranzulla the said, 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. 13/279,469 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

25 day of October, 2011.

Timo Abele

Witnessed:

Name: Silvia Pascher

Title: _

Executed this

25 day of Octobel, 2011.

Daniele Aranzulla

Witnessed:

Name: Silvia Parthe

Title: -

PATENT REEL: 027197 FRAME: 0901

RECORDED: 11/09/2011