

## PATENT ASSIGNMENT COVER SHEET

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| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                           |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                               |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                          |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                    |
| ANJA ESAU                                                                                                                                                                                       | 03/19/2018                               |
| ANTON GREISSL                                                                                                                                                                                   | 03/19/2018                               |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                          |
| <b>Name:</b>                                                                                                                                                                                    | TRW AIRBAG SYSTEMS GMBH                  |
| <b>Street Address:</b>                                                                                                                                                                          | WERNHER-VON-BRAUN-STR. 1                 |
| <b>City:</b>                                                                                                                                                                                    | ASCHAU AM INN                            |
| <b>State/Country:</b>                                                                                                                                                                           | GERMANY                                  |
| <b>Postal Code:</b>                                                                                                                                                                             | D-84544                                  |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                          |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                            |
| Application Number:                                                                                                                                                                             | 15760243                                 |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                          |
| <b>Fax Number:</b>                                                                                                                                                                              | (216)621-4072                            |
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| <b>Email:</b>                                                                                                                                                                                   | ddenn@tarolli.com                        |
| <b>Correspondent Name:</b>                                                                                                                                                                      | TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L. |
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| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | TRW(AS)027498-US-PCT                     |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | MATTHEW M. SHAHEEN                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Matthew M. Shaheen/                     |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 03/19/2018                               |
| <b>Total Attachments: 1</b>                                                                                                                                                                     |                                          |
| source=TRWAS027498USPCTASSIGNMENT#page1.tif                                                                                                                                                     |                                          |

## ASSIGNMENT

WHEREAS,

Anja Esau, Ernst-Thun-Straße 16, 84453 Mühldorf am Inn, GERMANY; and  
Anton Greissl, Bachenhöd 2, 83536 Gars, GERMANY,

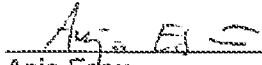
have made new and useful improvements in **GAS GENERATOR, IN PARTICULAR FOR A VEHICLE OCCUPANT PROTECTION SYSTEM, SPRING FOR ARRANGING IN A GAS GENERATOR, AIRBAG MODULE, AND VEHICLE OCCUPANT PROTECTION SYSTEM**; for which application for Letters Patent of the United States has been filed on March 15, 2018 under Serial No. 15/760,243; and

WHEREAS, TRW Airbag Systems GmbH, a corporation duly organized and existing under the laws of the Federal Republic of Germany, having a place of business at Wernher-von-Braun-Str. 1, D-84544 Aschau am Inn, 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, Anja Esau and Anton Greissl the said, do hereby assign, sell and set over unto the said TRW Airbag Systems 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. 15/760,243 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 Airbag Systems 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 Airbag Systems 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 Airbag Systems GmbH, its successors or assigns.

Executed this

day of *19th* *March*, 2018.

  
Anja Esau

  
Anton Greissl

Witnessed:

  
Name: *Peter Teichmann*