505607346 08/06/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5654147

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANIELE ARANZULLA	07/31/2019
MARTIN BURKHARDTSMAIER	07/31/2019

# **RECEIVING PARTY DATA**

Name:	TRW AUTOMOTIVE GMBH		
Street Address:	INDUSTRIESTRABE 20		
City:	ALFDORF		
State/Country:	GERMANY		
Postal Code:	73553		

# **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	16481850		

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	TRW(REPA)028869-US-PCT		
NAME OF SUBMITTER:	MATTHEW M. SHAHEEN		
SIGNATURE:	/Matthew M. Shaheen/		
DATE SIGNED:	08/06/2019		

# **Total Attachments: 2**

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PATENT 505607346 REEL: 049968 FRAME: 0042

### ASSIGNMENT

WHEREAS, We,

Daniele Aranzulla, Frankenweg 1, 73557 Mutlangen, GERMANY, and Martin Burkhardtsmaier, In der Vorstadt 80, 73529 Schwäbisch-Gmünd, GERMANY:

have made new and useful improvements in **FRONTAL AIRBAG**; for which application for Letters Patent of the United States has been filed on July 30, 2019 under Serial No. 16/481,850; 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 Industriestraβe 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, Daniele Aranzulla and Martin Burkhardtsmaier 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. 16/481,850; 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

anguing of the said 11117 / tatomotive Chibit, its saccessors of assigns.						
Executed this			day of	July	, 2019.	
			D.	Q JA	Q.	
Ng.		Daniele Aranzulla				
Witnessed:	- C.L. 1					

PATENT REEL: 049968 FRAME: 0043 Executed this

| day of | fine | 2019.
| Martin Burkhardtsmaier

Witnessed:

Name: 🦙 💛

PATENT REEL: 049968 FRAME: 0044

**RECORDED: 08/06/2019**