503487899 09/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3534524

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WOLFGANG HOLBEIN	09/21/2015

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:	14778099

CORRESPONDENCE DATA

Fax Number: (216)621-4072

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 216-621-2234 Email: ddenn@tarolli.com

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)024811-US-PCT	
NAME OF SUBMITTER:	JAMES L. TAROLLI	
SIGNATURE:	/James L. Tarolli/	
DATE SIGNED:	09/21/2015	

Total Attachments: 1

source=TRWREPA024811USPCTASSIGNMENT#page1.tif

PATENT 503487899 REEL: 036610 FRAME: 0395

ASSIGNMENT

WHEREAS, I, Wolfgang Holbein, of Grauwiesenweg 4, 73553 Alfdorf, Country of Federal Republic of Germany, has made new and useful improvements in SEAT-BELT RETRACTOR WITH DETERMINATION OF ANGLE OF ROTATION; for which application for Letters Patent of the United States has been filed on September 18, 2015 under Serial No. 14/778,099; and

WHEREAS, TRW Automotive GmbH, a corporation duly organized and existing under the laws of the Country of Federal Republic of Germany, having a place of business at industriestrasse 20, 73553 Alfdorf, Country of 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 me paid, the receipt whereof is hereby acknowledged, I, the said Wolfgang Holbein, 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. 14/778.099 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 I 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 I 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

2 × day of S<ple> , 2015.

Wolfgang Holbein

Witnessed:

Name: Chus Parette

Title: _.

PATENT REEL: 036610 FRAME: 0396

RECORDED: 09/21/2015