

## 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>
HANS-PETER BETZ	02/14/2017
DOMINIK SEITZER	02/14/2017
MICHAL KACPRZAK	02/15/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TRW AUTOMOTIVE GMBH
<b>Street Address:</b>	INDUSTRIESTRASSE 20
<b>City:</b>	ALFDORF
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	73553
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15502238
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<b>NAME OF SUBMITTER:</b>	JAMES L. TAROLLI
<b>SIGNATURE:</b>	/James L. Tarolli/
<b>DATE SIGNED:</b>	02/16/2017
<b>Total Attachments: 2</b>	
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ASSIGNMENT

WHEREAS, We,

Hans-Peter Betz, Brombeenweg 8, 73560 Böbingen, GERMANY  
Dominik Seitzer, Hohenstaufenstrasse 13, 73550 Waldstetten, GERMANY and  
Michal Kacprzak, of Ul. Legnicka 91A, PL-42-200 Czestochowa, Country of  
Poland

have made new and useful improvements in REINFORCEMENT PART FOR A BELT  
SHAFT, BELT SHAFT, AND END-FITTING TENSIONER; for which application for  
Letters Patent of the United States has been filed on February 7, 2017 under Serial  
No. 15/502,238, 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, Hans-Peter Betz, Dominik Seitzer,  
and Michal Kacprzak 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. 15/502,238 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

14 day of Feb., 2017.

  
Hans-Peter Betz

Witnessed:



Name: Silvia Pascher

Executed this

14 day of Feb., 2017.



Dominik Seitzer

Witnessed:



Name: Silvie Peschel

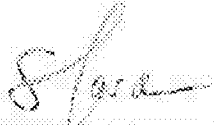
Executed this

15 day of Feb., 2017.



Michal Kacprzak

Witnessed:



Name: Silvie Peschel