505844403 01/02/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5891339

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARKUS LINGEMANN	11/28/2019

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:	16628127

CORRESPONDENCE DATA

Fax Number:

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.

Email: pamela.madin@zf.com

Correspondent Name: ZF GROUP - INTELLECTUAL PROPERTY

Address Line 1: 34605 W TWELVE MILE RD

Address Line 4: FARMINGTON HILLS, MICHIGAN 48331

ATTORNEY DOCKET NUMBER:	P17-017523-US-PCT	
NAME OF SUBMITTER:	PAMELA MADIN	
SIGNATURE:	/Pamela Madin/	
DATE SIGNED:	01/02/2020	

Total Attachments: 1

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PATENT 505844403 REEL: 051402 FRAME: 0280

Please direct all correspondence to: 161518

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED, has/have invented certain new and useful improvements in:

Attorney Docket No: P17-017523-US-PCT entitled: LOCKING DEVICE AND STEERING COLUNIN ASSEMBLY

for which application for Letters Patent of the United States has been/will be filed and listing the following as inventors:

Markus Lingemann

Pursuant to my employment agreement heretofore made or by contractual obligation, I do self, assign, and transfer unto TRW Automotive GmbH, a limited flability company, having a principle place of business at Industriestrasse 20, 73553 Alfdorf, Germany, the entire right, title and interest for the United States of America and for all foreign countries to said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein: Serial No. 16/628,127 ______, Filing Date January 2, 2020) and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to TRW Automotive GmbH as the assignee.

Executed by:

Markus Lingemann Industriestrasse 20 D-73553 Alfdorf Germany SIGNATURE:

Signature: 77/28/2015

PATENT REEL: 051402 FRAME: 0281

RECORDED: 01/02/2020