506385594 12/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT6432350

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FLORIAN WEINL	10/08/2020
THOMAS SCHWEGLER	11/04/2020
MAIK WIESNER	10/08/2020
DIRK LEUTHEUSER	10/12/2020

RECEIVING PARTY DATA

Name:	ZF FRIEDRICHSHAFEN AG
Street Address:	LOEWENTALER STR. 20
City:	FRIEDRICHSHAFEN
State/Country:	GERMANY
Postal Code:	88046

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17111850

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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.

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Correspondent Name: DORITY & MANNING, P.A.

Address Line 1: PO BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	ZFG-378
NAME OF SUBMITTER:	SETH E. JONES
SIGNATURE:	/seth e. jones/
DATE SIGNED:	12/04/2020

Total Attachments: 5

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PATENT 506385594 REEL: 054545 FRAME: 0518

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PATENT REEL: 054545 FRAME: 0519

COMBINED OATH/DECLARATION/ ASSIGNMENT OF INVENTION

WHEREAS: (Name(s) and address(es) of inventor(s):

Firstname	Name	Address
Florian	Weinl	Bettnau 22, 88131 Bodolz, Germany, Citizen of Germany
Thomas	Schwegler	Fünfehrlen 37, 88069 Tettnang, Germany, Citizen of Germany
Maik	Wiesner	Spitalstr. 14, 88250 Weingarten, Germany, Citizen of Germany
Dirk	Leutheuser	Buchenstraße 46/2, 88085 Langenargen (Bierkeller-W, Germany, Citizen of Germany

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

(Titel of Invention)

DEVICE FOR LOCKING A PISTON ROD OF AN ACTUATOR PISTON WHICH CAN BE PRESSURIZED FOR ENGAGING A PARKING INTERLOCK AND WHICH IS SPRING-LOADED FOR THE DEPLOYMENT OF THE PARKING LOCK

for which application for Letters Patent of the United States has been executed on even date herewith

AND WHEREAS: (Name and address of assignee)

ZF FRIEDRICHSHAFEN AG Löwentaler Str. 20 88046 Friedrichshafen Federal Republic of Germany

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained herefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration, of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$ 1.00), the receipt, of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

OATH/DECLARATION

The above identified application was made or authorized to be made by me/us, the ASSIGNOR.

I/WE, the ASSIGNOR, believe that I am/we are the original inventor or an original joint inventor of a claimed invention in the application. I/We have reviewed and understand the contents of the application, including the claims, and am/are aware of the duty to disclose, to the United States Patent and Trademark office, all information that is material to patentability of the invention as defined in 37 CFR § 1.56.

PATENT REEL: 054545 FRAME: 0520

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this 8 day of $00/7020$	
Full name(s) of inventor(s):	
	Maik Wiesner
	Florian Weinl
	Dirk Leutheuser
	Thomas Schwegier

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto s	et hand and seal this day of	
Full name(s) of inventor(s):		
	Maik Wiesner	0000
	Florian Weinl	0000
	Dirk Leutheuser	0000
	04.11.2020 - 16mms Showfer J. Ge	

Thomas Schwegler

PATENT REEL: 054545 FRAME: 0522

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunt	to set hand and seal this day of
Full name(s) of inventor(s):	Digital unterschrieben von Wiesner Maik F30989 Datum: 2020.10.08 16:03:50 +02'00'
	Maik Wiesner
	Florian Weinl
	Dirk Leutheuser
	Thomas Schwegler

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, have hereunto set hand and seal this day of

Full name(s) of inventor(s):

Maik Wiesner

Florian Wein!

Oct 12, 2020 Qu (c)

Dirk Leutheuser

Thomas Schwegler

PATENT REEL: 054545 FRAME: 0524

RECORDED: 12/04/2020