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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDER SCHÜTT	07/13/2022
TOBIAS EBERHARDT	07/11/2022
RENS DOUMA	07/11/2022
UWE KRACHT	07/13/2022
MAXIMILIAN PRÖLSS	07/13/2022
WOLFRAM KURZ-HARDJOSOEKATMO	07/11/2022
STEPHAN UHKÖTTER	07/11/2022

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17882170

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ATTORNEY DOCKET NUMBER:	20560-1237
NAME OF SUBMITTER:	TIMOTHY J. KLIMA
SIGNATURE:	/TIMOTHY J. KLIMA/
DATE SIGNED:	08/05/2022

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PATENT REEL: 060735 FRAME: 0497

Total Attachments: 2 source=Assignment_signed (02071708x9C82B)#page1.tif source=Assignment_signed (02071708x9C82B)#page2.tif

PATENT REEL: 060735 FRAME: 0498

NONPROVISIONAL PATENT ASSIGNMENT

Assignee Reference No. 20560-1237

Please return notice of recordation to:

[Customer Number: 23486] Shuttleworth & Ingersoll, PLC 115 3rd Street SE, Suite 500 Cedar Rapids, IA 52401

Phone: (319) 365-9461 Fax: (319) 365-8443 Email: uspto@shuttleworthlaw.com

For good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged by the undersigned, to wit:

INSERT	1	Alexander SCHÜTT	4	Uwe KRACHT
INVENTOR	2	Tobias EBERHARDT	5	Maximilian PRÖLSS
NAME(S)	3	Rens DOUMA	6	Wolfram KURZ-HARDJOSOEKATMO
			7	Stephan UHKÖTTER

the undersigned hereby sell(s), assign(s) and transfer(s) unto and at the request of:

INSERT	ROLLS-ROYCE DEUTSCHLAND LTD & CO KG
ASSIGNEE(S)	Eschenweg 11 15827 Blankenfelde-Mahlow
NAME & ADDRESS	GERMANY

(hereinafter "ASSIGNEE"), the entire right, title and interest in the invention in the United States ("US"), its territorial possessions and all foreign countries, including all applications therefor, including any and all previously filed applications, and any and all future divisions, continuations, substitutes, reissues, renewals, foreign and PCT applications thereof (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from said applications), and any and all resulting patents, the invention known as:

INVENTION

Friction bearing, and method for lubricating and cooling a friction bearing

The undersigned hereby authorize(s) and request(s) patent office officials in the US, its territorial possessions and all foreign countries, to issue any and all said patents to ASSIGNEE (including its successors and assigns) for its sole use and benefit; the undersigned agree(s) that the attorney of record in said applications shall hereinafter act on behalf of ASSIGNEE (including its successors and assigns).

The undersigned hereby agree(s) to testify, make oaths, execute papers and assist in any manner ASSIGNEE (including its successors and assigns) and its representatives, as deemed necessary by ASSIGNEE (including its successors and assigns) for ASSIGNEE'S (including its successors and assigns) full protection and title in and to the invention in the US, its territorial possessions and all foreign countries.

The undersigned hereby authorize(s) Shuttleworth & Ingersoll, PLC of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTOR
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Alexander Schütt
Name: Alexander SCHÜTT
DocuSigned by:
Carlo Carlo
Name: Tobias EBERHARDT
" DocuSigned by:
<u> </u>
Name: Rens DOUMA

DATE SIGNED

13-Jul-2022 | 09:18 BST

11-Jul-2022 | 09:52 BST

11-Jul-2022 | 09:43 BST

PATENT REEL: 060735 FRAME: 0499

NONPROVISIONAL PATENT ASSIGNMENT - continued -

Assignee Reference No. 20560-1237

INVENTION TITLE

INVENTOR
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Name: Uwe KRACHT
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DATE SIGNED

13-Jul-2022 | 09:40 BST

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