

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6871649

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PAUL GORENZ	10/07/2020
HANNES WUESTENBERG	10/02/2020
JAN SCHWARZE	10/02/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ROLLS-ROYCE DEUTSCHLAND LTD & CO KG
<b>Street Address:</b>	ESCHENWEG 11
<b>City:</b>	BLANKENFELDE-MAHLOW
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	15827
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17405869
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(319)365-8443
<i>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.</i>	
<b>Phone:</b>	3193659461
<b>Email:</b>	uspto@shuttleworthlaw.com
<b>Correspondent Name:</b>	TIMOTHY J. KLIMA
<b>Address Line 1:</b>	PO BOX 2107
<b>Address Line 4:</b>	CEDAR RAPIDS, IOWA 52406
<b>ATTORNEY DOCKET NUMBER:</b>	20560-1199
<b>NAME OF SUBMITTER:</b>	TIMOTHY J. KLIMA
<b>SIGNATURE:</b>	/TIMOTHY J. KLIMA/
<b>DATE SIGNED:</b>	08/18/2021
<b>Total Attachments: 2</b>	
source=01738712#page1.tif	
source=01738712#page2.tif	

**NONPROVISIONAL PATENT ASSIGNMENT**

<b>Assignee Reference No.</b>	2020ID00084
-------------------------------	-------------

**Please return notice of recordation to:**

[Customer Number: 23486]  
**Shuttleworth & Ingersoll, PLC**  
 115 3<sup>rd</sup> 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:

<b>INSERT</b>	1	Paul Gorenz	4
<b>INVENTOR</b>	2	Hannes Wuestenberg	5
<b>NAME(S)</b>	3	Jan Schwarze	X box if continued on page 2

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

<b>INSERT</b>	Rolls-Royce Deutschland Ltd & Co KG
<b>ASSIGNEE(S)</b>	Eschenweg 11
<b>NAME &amp; ADDRESS</b>	15827 Blankenfelde-Mahlow GERMANY

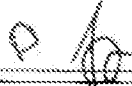
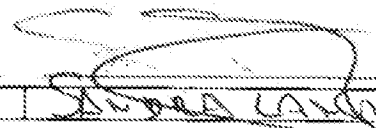
(hereinafter "ASSIGNEE"), the entire right, title and interest in the invention in the United States ("US"), its territorial possessions and all foreign countries, including all applications therefor, including any and all previously filed applications, and any and all future divisions, continuations, 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:

<b>INVENTION TITLE</b>	Planetary Gearbox
------------------------	-------------------

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.

<u>INVENTOR</u>	<u>DATE SIGNED</u>	<u>WITNESS</u>
 Name: Paul Gorenz	02.10.2020	
Name: Hannes Wuestenberg		
Name: Jan Schwarze		

**NONPROVISIONAL PATENT ASSIGNMENT**

<b>Assignee Reference No.</b>	2020ID00084
-------------------------------	-------------

**Please return notice of recordation to:**

[Customer Number: 23486]  
**Shuttleworth & Ingersoll, PLC**  
 115 3<sup>rd</sup> 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:

<b>INSERT INVENTOR NAME(S)</b>	1 Paul Gorenz	4	
	2 Hannes Wuestenberg	5	
	3 Jan Schwarze		X box if continued on page 2

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

<b>INSERT ASSIGNEE(S) NAME &amp; ADDRESS</b>	Rolls-Royce Deutschland Ltd & Co KG Eschenweg 11 15827 Blankenfelde-Mahlow 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:

<b>INVENTION TITLE</b>	Planetary Gearbox
------------------------	-------------------

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).

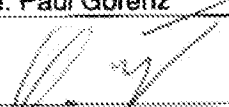
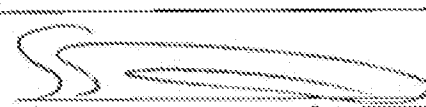
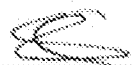
The undersigned hereby agree(s) to testify, make oaths, execute papers and assist in any manner ASSIGNEE (including its successors and assigns) and its representatives, as deemed necessary by ASSIGNEE (including its successors and assigns) for ASSIGNEE'S (including its successors and assigns) full protection 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**

**DATE SIGNED**

**WITNESS**

Name: Paul Gorenz 	2.10.2020	
Name: Hannes Wuestenberg 	2.10.2020	SANDRA LAVIS
Name: Jan Schwarze		SANDRA LAVIS