506048958 05/07/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6095672

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LUCIA CICIRIELLO	05/29/2019
LUCA FONTANA	06/19/2019
TOMASZ GRUBBA	05/29/2019

### **RECEIVING PARTY DATA**

Name:	ROLLS-ROYCE DEUTSCHLAND LTD & CO KG	
Street Address:	ESCHENWEG 11	
City:	BLANKENFELDE-MAHLOW	
State/Country:	GERMANY	
Postal Code:	15827	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	16868723		

### **CORRESPONDENCE DATA**

**Fax Number:** (319)365-8443

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.

**Phone:** 3193659461

Email: uspto@shuttleworthlaw.com

Correspondent Name: TIMOTHY J. KLIMA

Address Line 1: PO BOX 2107

Address Line 4: CEDAR RAPIDS, IOWA 52406

ATTORNEY DOCKET NUMBER:	20560-1172	
NAME OF SUBMITTER:	TIMOTHY J. KLIMA	
SIGNATURE:	/TIMOTHY J. KLIMA/	
DATE SIGNED:	05/07/2020	

**Total Attachments: 1** 

source=01376596#page1.tif

PATENT 506048958 REEL: 052598 FRAME: 0466

# NONPROVISIONAL PATENT ASSIGNMENT

		Assigne	e A	eference No. EM 80575
Please return	notice of recordation to:			
	omer Number: 23486]			
Shutt	leworth & Ingersoll, PLC	Phone: (319) 365-9461		
	<sup>rd</sup> Street SE, Suite 500			365-8443
Cedai	Rapids, IA 52401	Email:	usp	to@shuttleworthlaw.com
For good and	valuable consideration paid to e	each of the	un	dersigned, the receipt and sufficiency of
which are here	by acknowledged by the undersig	ned, to wit:		•
	Lucia CICIRIELLO		4	
income.	Luca FONTANA	***************************************	5	
and the second s	Tomasz GRUBBA	***************************************		X box if continued on page 2
the undersigne	ed hereby sell(s), assign(s) and tra	ınsfer(s) un	to a	nd at the request of:
	Rolls-Royce Deutschland Ltd & C	o KG		
	Eschenweg 11			
	15827 Blankenfelde-Mahlow			
~ <del>~~~~</del>	GERMANY			
(nereinatter "A	SSIGNEE"), the entire right, title	and interes	t in	the invention in the United States ("US"),
its territorial po	ossessions and all toreign countri	es, includin	ga	Il applications therefor, including any and
renewale forci	med applications, and any and a	all future di	IVISI	ons, continuations, substitutes, reissues,
International (	Convention and other relevant	including tr	ie ri	ght to claim priority under the terms of the Treaties and Arrangements from said
applications), a	and any and all resulting patents, t	he inventio	ıaı n kr	nown as:
INVENTION	3 P			
n.a.i	ode-Shaped Components			
TITLE   IVI			*******	
The undersign	ned hereby authorize(s) and rec	juest(s) pa	tent	office officials in the US, its territorial
possessions a	nd all foreign countries, to issue	any and a	all s	said patents to ASSIGNEE (including its
successors an	d assigns) for its sole use and ber	efit; the un	ders	signed agree(s) that the attorney of record
				(including its successors and assigns).
The undersign	ed hereby agree(s) to testify, m	ake oaths,	ex	ecute papers and assist in any manner
ASSIGNEE (in	icluding its successors and assig	gns) and its	s re	presentatives, as deemed necessary by
ASSIGNEE (ir	ncluding its successors and ass	signs) for A	۱SS	IGNEE'S (including its successors and
countries.	otection and title in and to the inve	ention in the	e US	6, its territorial possessions and all foreign
	and haraby authorizate) Charles			It DIO (1)
hereon any fun	ther identification necessary or de	roπn & Ingr sirable for r	ersc	oll, PLC of the above address to insert
INVENTO				
1137 - 1131 -	<u>u</u>	ATE SIGNE	2	WITNESS
1	(man)			gerre .
- Shara	1 do 5 Th	a/05/	411	' Char
AUU	Every 1	9/12/	17	
Náme: Lucia C	ICIRIELLO	***************************************	vaaan 1000	André Strobach
Jamy.				Martin Control of the
///		o 1. 7.		C. C. Samming
Jor/so		3/06/	<b>~</b>	
Name: Luca FC	ONTANA			SANDER IAKS
	· · · · · · · · · · · · · · · · · · ·	***************************************	*********	
				tings of the
				SL262 Q
Bl T	ODLIDDA			
Name: Tomasz	GHUBBA			André Stokach
1	L.DQ& 9	)	A 8	Ω
1	L1804 ~	19.05.2	$\mathcal{O}$	<u></u>

PATENT
RECORDED: 05/07/2020 REEL: 052598 FRAME: 0467