# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4026241

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SPELLING OF THE FIRST ASSIGNOR NAME KENNE W. FOREMMING previously recorded on Reel 036984 Frame 0685. Assignor(s) hereby confirms the THE CORRECT SPELLING IS KENNETH W. FROEMMING.
RESUBMIT DOCUMENT ID:	503876932

## **CONVEYING PARTY DATA**

Name	Execution Date
KENNETH W. FROEMMING	05/01/2015
JACK D. PETTY	05/29/2015

### RECEIVING PARTY DATA

Name:	ROLLS-ROYCE CORPORATION
Street Address: 450 S. MERIDIAN STREET	
City:	INDIANAPOLIS
State/Country:	INDIANA
Postal Code:	46225

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14734814

# **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:** bslone@btlaw.com

Correspondent Name: BARNES & THORNBURG LLP
Address Line 1: 11 SOUTH MERIDIAN STREET
Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER: 27163-233563/LWA1135

NAME OF SUBMITTER: SAMUEL C. GIESTING

SIGNATURE: /SCG/

DATE SIGNED: 08/26/2016

**Total Attachments: 6** 

source=Original\_Cover\_Sheet#page1.tif source=Original\_Cover\_Sheet#page2.tif

> PATENT REEL: 039550 FRAME: 0001

503979585

source=Assignment\_LWA11135\_Ken\_Froemming\_2015\_05\_01#page1.tif source=Assignment\_LWA11135\_Ken\_Froemming\_2015\_05\_01#page2.tif source=LWA11135-2333563 Signed Assignment for Jack Petty#page1.tif source=LWA11135-2333563 Signed Assignment for Jack Petty#page2.tif

PATENT REEL: 039550 FRAME: 0002 Assignment Page 1 of 2

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

	Name	Execution Date	
F	KENNE W. FOREMMING	05/01/2015	
Į	JACK D. PETTY	05/29/2015	

## RECEIVING PARTY DATA

Name:	ROLLS-ROYCE CORPORATION
Street Address:	450 S. MERIDIAN STREET
City:	INDIANAPOLIS
State/Country:	INDIANA
Postal Code:	46225

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14734814	

### CORRESPONDENCE DATA

Fax Number:

Email: bslone@btlaw.com

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.

Correspondent Name: BARNES & THORNBURG LLP

Address Line 1: 11 SOUTH MERIDIAN STREET
Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	27163-233563/LWA1135
NAME OF SUBMITTER:	SAMUEL C. GIESTING
Signature:	/scg/
Date:	11/07/2015

Assignment Page 2 of 2

## **Total Attachments: 4**

source=Assignment\_LWA11135\_Ken\_Froemming\_2015\_05\_01#page1.tif source=Assignment\_LWA11135\_Ken\_Froemming\_2015\_05\_01#page2.tif source=LWA11135-2333563 Signed Assignment for Jack Petty#page1.tif source=LWA11135-2333563 Signed Assignment for Jack Petty#page2.tif

### RECEIPT INFORMATION

**EPAS ID:** PAT3606277 **Receipt Date:** 11/07/2015

Attorney Docket No.:	27163-233563
Client Reference No.:	LWA11135

### ASSIGNMENT

	For good and valuable consideration, the receipt of which is hereby acknowledged,	
Name(s) of Inventor(s)	Kenneth W. Froemming	
	maker(s) of an invention which is the subject of an application for Letters Patent of the United State ("Application") entitled	
Title of Application	COMBUSTOR ASSEMBLY WITH CHUTES	
Serial No.: Filing Date:	14/734,814 06-09-2015	
	the undersigned (hereinafter "Assignors") hereby sell(s), assign(s), and set(s) over to	
Name of Assignee	Rolls-Royce Corporation	
Address of Assignee	450 S. Meridian Street	
Business	Indianapolis, Indiana 46225	
Insert State of Incorporation (if applicable) or "Not Applicable"	a corporation of Delaware	

(hereinaster designated as the Assignee) their entire right, title, and interest in, to, and under the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, all inventions disclosed therein, and any and all Letters Patent of the United States and of all other countries that may be granted for such inventions, all rights in such Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors had this assignment not been made.

The Assignors agree to execute any and all papers in connection with the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, and any Letters Patent issuing therefrom, and also to execute separate assignments as the Assignee may deem necessary or desirable.

The Assignors agree to execute any and all papers in connection with any litigation or any administrative proceeding concerning the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, or any Letters Patent issuing therefrom, and also to cooperate with the Assignee in every way possible in obtaining evidence and participating in any such litigation or proceeding.

The Assignors agree to execute any and all papers and to perform any and all acts which the Assignee may deem necessary or desirable in view of the provisions of the Patent Cooperation Treaty, the International Convention for Protection of Industrial Property, or similar agreements

The Assignors agree to perform any and all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire patent protection, with specifications and claims in such form as shall be approved by Assignee, and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The Assignors hereby covenant that they have the full right to convey the interests herein assigned, and that the Assignors have not executed, and will not execute, any agreement in conflict herewith.

The Assignors hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent & Trademark Office for recordation of this document.

<u>5/1/2015</u>	Kunto W.	Journ
Date	Inventor (Signature)	
	Kenneth W. Froemming	***************************************
	Inventor (Printed Name)	

Attorney Docket No.:	27163-233563
Client Reference No.:	LWA11135

### ASSIGNMENT

	For good and valuable consideration, the receipt of which is hereby acknowledged,
Name(s) of Inventor(s)	Jack D. Petty
	maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled
Title of Application	COMBUSTOR ASSEMBLY WITH CHUTES
Serial No.: Filing Date:	14/734,814 06/09/2015
Name of Assignee	the undersigned (hereinafter "Assignors") hereby sell(s), assign(s), and set(s) over to  Rolls-Royce Corporation
Address of Assignee Business	450 S. Meridian Street  Indianapolis, Indiana 46225
Insert State of Incorporation (if applicable) or "Not Applicable"	a corporation of <u>Delaware</u>

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, all inventions disclosed therein, and any and all Letters Patent of the United States and of all other countries that may be granted for such inventions, all rights in such Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors had this assignment not been made.

The Assignors agree to execute any and all papers in connection with the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, and any Letters Patent issuing therefrom, and also to execute separate assignments as the Assignee may deem necessary or desirable.

The Assignors agree to execute any and all papers in connection with any litigation or any administrative proceeding concerning the Application, any and all patent applications filed in the United States and in all other countries claiming priority to the Application, or any Letters Patent issuing therefrom, and also to cooperate with the Assignee in every way possible in obtaining evidence and participating in any such litigation or proceeding.

PATENT REEL: 039550 FRAME: 0007 The Assignors agree to execute any and all papers and to perform any and all acts which the Assignee may deem necessary or desirable in view of the provisions of the Patent Cooperation Treaty, the International Convention for Protection of Industrial Property, or similar agreements.

The Assignors agree to perform any and all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire patent protection, with specifications and claims in such form as shall be approved by Assignee, and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The Assignors hereby covenant that they have the full right to convey the interests herein assigned, and that the Assignors have not executed, and will not execute, any agreement in conflict herewith.

The Assignors hereby grant the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent & Trademark Office for recordation of this document.

Inventor (Signature)

Jack D. Petty

Inventor (Printed Name)