

08-17-2007

08/07/2007

RECORDATION FOR  
PATENT APPLICATION

TO THE HONORABLE C

103437691

ADEMARKS:

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

## 1. NAME OF CONVEYING PARTY(IES) (ASSIGNOR(S)):

1. RAZZELL, Anthony Gordon  
 2. WEBSTER, John Richard  
 3. JEWELL, Geraint Wyn

4.  
 5.  
 6.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES☒ NO

## 2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Rolls-Royce plc  
 65 Buckingham Gate  
 London SW1E 6AT  
 England

11/890520

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES☒ NO

## 3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation -- multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION

EXEC. DATE: 6/18/07 &amp; 6/29/07

☐ SECURITY ☐ MERGER ☐ OTHER:4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES  $\uparrow\downarrow$  DIFFER SEE ATTY!):4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1ST INVENTOR if not in item 1	B. PATENT NO(S)	M#	1ST INVENTOR if not in item 1
	85032				

## 5. Name &amp; Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Manelli, Denison & Selter PLLC  
 SEVENTH FLR.  
 2000 M STREET N.W.  
 WASHINGTON, D.C. 20036  
 Att: Warren Taltavull

## 6. NUMBER INVOLVED:

APPLNS 1 + PATS:    = TOTAL 1

## 7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL X \$40 = \$ 40

## 5.5 ATTY DKT

85032

wwt

## 8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 50-0687

UNDER ORDER NO

85032

MATTER NO.

CLIENT REF.

(dup. sheet not required)

CLIENT NO.

MATTER NO.

## 9. STATEMENT AND SIGNATURE.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

3

Attorney: W. Warren Taltavull

Reg. No. 25647

Atty/Sec: TEL: (202) 261-1047

Date: August 7, 2007

Fax: (202) 887-0336

Please return signed/recorded to:

USA Patent Appln.  
Sole or JointFor Inventions made outside USA  
executed with or after application

Manelli, Denison &amp; Selter PLLC

Atty. Dkt.	73155	2547
	M#	Client Ref.

2000 M Street N.W. 7<sup>th</sup> Floor  
Washington, D.C. 20036**NONPROVISIONAL****ASSIGNMENT  
OF NONPROVISIONAL APPLICATION****NONPROVISIONAL**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to the undersigned, to wit:

INSERT  
NAME(S) OF  
INVENTOR(S)

(1) Anthony Gordon Razzell	(4)
(2) John Richard Webster	(5)
(3) Geraint Wyn Jewell	[ ] X box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT  
NAME(S) OF  
ASSIGNEE(S)  
& ADDRESS(ES)

Rolls-Royce plc, a British Company of  
65 Buckingham Gate  
London  
SW1E 6AT  
England

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF  
INVENTION**A BLADE CLEARANCE ARRANGEMENT**

For which the undersigned executed an application for Letters Patent of the United States of America:

**NOTE**

(COMPLETE)

LINES A,B, AND/OR C)

(A) ☒ Even date herewith(B) ☐ on \_\_\_\_\_(C) ☐ in U.S. Application No. \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

**NOTE** → → The undersigned hereby authorize(s) Manelli, Denison & Selter PLLC, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.**INVENTOR(S)****DATE SIGNED****WITNESSES**1) Name: Anthony G. Razzell18/6/2007[Signature]2) Name: John R Webster18/6/07[Signature]3) Name: Geraint W Jewell

\_\_\_\_\_

\_\_\_\_\_

4) Name: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5) Name: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

IF ADDITIONAL INVENTORS, check box [ ] and continue on page 2:

PATENT

REEL: 019727 FRAME: 0298

Please return signed/recorded to:

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Sole or JointFor Inventions made outside USA  
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Manelli, Denison &amp; Selter PLLC

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1) Name: Anthony G Razzell

2) Name: John R Webster

3) Name: Geraint Wyn Jewell

4) Name: \_\_\_\_\_

5) Name: \_\_\_\_\_

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29/6/07

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Brian Smith

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IF ADDITIONAL INVENTORS, check box ☐ and continue on page 2.

PATENT

RECORDED: 08/07/2007

REEL: 019727 FRAME: 0299