

RECORDATION FORM CO  
PATENT APPLICATIONS &

103509636

RKS:

JUN 17 2008

TO THE HONORABLE COMMISS

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

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

1. DAILEY, Geoffrey Matthew
2. SNOWSILL, Guy David
- 3.

- 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

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: 8/18/05 &amp; 9/4/05

☐ 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
11/252,714	84885				

## 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: 1 = TOTAL 1

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

ABOVE TOTAL X \$40 = \$ 40

## 5.5 ATTY DKT

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

84885

wwt

UNDER ORDER NO

84885

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: June 17, 2008

Fax: (202) 887-0336

06/19/2008 H3MMH1 00000022 11232714

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40.00 DP

Please return signed/recorded to:

USA Patent Appn.  
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) Geoffrey Matthew Dailey	(4)
(2) Guy David Snowsill	(5)
(3)	<input type="checkbox"/> 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

TURBINE BLADE COOLING SYSTEM

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

NOTE

(A) ☐ even date herewith

(COMPLETE)

(B) ☐ on \_\_\_\_\_

LINES A,B, AND/OR C)

(C) ☒ in U.S. Application No. 11 / 252,714 filed 10/19/05

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 &amp; 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: Geoffrey M Dailey6 September 2005Markus A Mills MARKUS A MILLS2) Name: Guy D Snowsill

3) Name: \_\_\_\_\_

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

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

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

Please return signed/recorded to:

USA Patent Appln.  
Sole or JointFor inventions made outside USA  
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Manelli, Denison &amp; Selter PLLC

Atty. Dkt.	73155	2547
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1) Name: Geoffrey M Dailey

2) Name: Guy D Snowsill

3) Name: \_\_\_\_\_

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

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

18 Aug 05

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P. W. Turner

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

PATENT

RECORDED: 06/17/2008

REEL: 021129 FRAME: 0022