

RECORDATION FORM COVER  
PATENT APPLICATIONS & PATENTS

03-14-2008

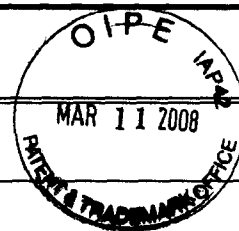


103489462

TO THE HONORABLE COMMISSIONER

SIR: PLEASE RECORD THE ATTACHED DOCUMENT(S)

THEREOF.



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

1. HARVEY, Neil William
2. TIBBOTT, Ian
- 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) &amp; 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: 2/26/05 &amp; 3/1/05

☐ SECURITY ☐ MERGER ☐ OTHER:

## 4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ↑↓ 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
11/082,665	84868				

## 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

84868

wwt

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

UNDER ORDER NO

84868

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

03/13/2008 MJAMA1 00000030 11082665

Date: March 11, 2008

40.00 OP

Fax: (202) 887-0336

Please return signed/recorded to:

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

Atty. Dkt.	73155	2547
	M#	Client Ref.

Manelli, Denison & Selter PLLC  
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) Neil William Harvey	(4)
(2) Ian Tibbott	(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 ROTOR BLADES

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 / 082,665 filed 3/18/05

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 & 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) Neil W Harvey  
Name: Neil William Harvey

26/2/05Sch R Ds

2) \_\_\_\_\_  
Name: Ian Tibbott

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  
executed with or after applicationAtty. Dkt. 73155 2547  
M# Client Ref.Manelli, Denison & Selter PLLC  
2000 M Street N.W., 7<sup>th</sup> Floor  
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## INVENTOR(S)

## DATE SIGNED

## WITNESSES

1) Name: Neil William Harvey

2) Name: Ian Tibbott

01-03-2005

Edwin Dene

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

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

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

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

PATENT

RECORDED: 03/11/2008

REEL: 020658 FRAME: 0105