

RECORDATION FORM COVER  
PATENT APPLICATIONS & P

09-03-2002



TO THE HONORABLE COMMISSIONER

SIR: PLEASE RECORD THE ATTACHED

102209181

COPY THEREOF.

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

1. CHRISTOPHER FREEMAN  
2. ADAM MACGREGOR BAGNALL

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?

☐ YES☒ NO

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

NAME: ROLLS-ROYCE plc

ADDRESS: 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☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: 7/25/2002 AND 7/30/02

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
	84630				

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

W. Warren Taltavull  
Farkas & Manelli, PLLC  
SEVENTH FLR.  
2000 M STREET N.W.  
WASHINGTON, D.C. 20036

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

UNDER ORDER NO

84630

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 23, 2002

Fax: (202) 887-0336

10/22/2002  
U.S. PTO  
08/23/02

Please return signed/recorded to:

USA Patent Appl.  
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)	Christopher Freeman	(4)	
(2)	Adam Macgregor Bagnall	(5)	
(3)		[ ] 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 FAN FOR A TURBOFAN GAS TURBINE ENGINE

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. \_\_\_\_\_ / \_\_\_\_\_ 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) Christopher Freeman  
Name: Christopher Freeman

25 July 2002

ML Wastke

2) \_\_\_\_\_  
Name: Adam Macgregor Bagnall

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

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

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

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

Please return signed/recorded to:

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65 Buckingham Gate  
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SW1E 6AT  
England

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## INVENTOR(S)

## DATE SIGNED

## WITNESSES

1) Name: Christopher Freeman

2) Name: Adam Macgregor Bagnall

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

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

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

30th July 2002

Wong & Coole

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

RECORDED: 08/23/2002

PATENT  
REEL: 013236 FRAME: 0646