

04-20-2001

RECORDATION FORM COVER SHEET
PATENT APPLICATIONS & PATENTS

101677329

TO THE HONORABLE COMMISSIONER OF

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

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

1. PIDCOCK, Anthony
2. CLOSE, Desmond
3. SPOONER, Michael P.

4.
5.

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

☐ YES☒ NO

31002 U.S. PTO
09/026927
04/06/01

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

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

4/06/01

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: 3/16/01

☐ 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 |
|--|----------|----------------------------------|-----------------|----|----------------------------------|
| 4/09/2001 HLE333 00000033 09026927 | 84177 | | 09026927 | | |
| 2 FC:581 | 40.00 00 | | | | |

5. Name & 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

84177

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

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84177

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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
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2

Attorney: W. Warren Taltavull

Reg. No. 25647

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

Date: April 6, 2001

Fax: (202) 887-0336

Please return signed/recorded to:

USA Patent Appln.
Sole or JointFor Inventions made outside USA
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Atty. Dkt.

73155

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M#

Client Ref.

Manelli, Denison & Selter PLLC
2000 M Street N.W. 7th 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 Pidcock | (4) | |
| (2) | Desmond Close | (5) | |
| (3) | Michael Paul Spooner | [] 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

COMBUSTION APPARATUS

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) Anthony Pidcock
Name: Anthony Pidcock16 Mar 01A. S. M. /2) Desmond Close
Name: Desmond Close16/3/01A. S. M. /3) Michael Paul Spooner
Name: Michael Paul Spooner16/3/01A. S. M. /4) _____
Name: _____

5) _____
Name: _____

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

RECORDED: 04/06/2001

PATENT
REEL: 011686 FRAME: 0362