

4.25.00

BOX ASSIGNMENTS

04-28-2000

DO NOT USE FOR TRADEMARKS

**RECORDATION FORM COVER SHEET
PATENT APPLICATIONS & PATENTS**

 TO THE HONORABLE COMMISSIONER OF
SIR: PLEASE RECORD THE ATTACHED O.

101338295

_REOF.

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

 1. Edwin Granville Butler
2. Anthony Gordon Razzell

APR 25 2000

 3. John Dominy
4. Paul Andrew Doleman
5. Ihsan Ali Hussein Al-Dowery

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

☐ YES☒ NO

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

NAME: Rolls-Royce plc, a British Company

ADDRESS: 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

EXEC. DATE: Nov. 22, 1999

☐

CHANGE OF NAME

☐

VERIFIED TRANSLATION

☐

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☒ NOA. 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

09/461,390

84-117

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

 W. Warren Taltavull
Farkas & Manelli, PLLC
Seventh Floor
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:WWT/

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

84117

2644 TAL

UNDER ORDER NO

84117

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)
Attorney: **W. Warren Taltavull**Reg. No. **25647**

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

Date: **April 25, 2000**

Fax: (202) 887-0336

04/26/2000 TTRAM1 00000142 09461390

01 FC:581

40.00 OP

PATENT
REEL: 010727 FRAME: 0159

Farkas & Manelli, PLLC
2000 M Street, N.W., 7th Floor
Washington, D.C. 20036

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt.

M#

Client Ref.

NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

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

INSERT
NAME(S) OF
INVENTOR(S)

(1) Edwin Granville Butler	(4) Paul Andrew Doleman
(2) Anthony Gordon Razzell	(5) Ihsan Ali Hussein Al-Dawery
(3) John Dominy	<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

A METHOD OF MANUFACTURING A CERAMIC MATRIX COMPOSITE

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

NOTE --
(Complete
line A, B and/or C)

(A) ☒ even date herewith

(B) ☐ on _____

(C) ☐ in U.S. Appln. 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) Farkas & Manelli, 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) Edwin Granville Butler

Name: Edwin Granville Butler

22 November 99

15 NOVEMBER 99

T. J. Clark

E. Clark (E. CLARKSON)

2) Anthony Gordon Razzell

Name: Anthony Gordon Razzell

15 NOVEMBER 99

12 NOVEMBER 99

E. Clark (E. CLARKSON)

E. Clark (E. CLARKSON)

3) John Dominy

Name: John Dominy

12 NOVEMBER 99

15 NOVEMBER 99

E. Clark (E. CLARKSON)

E. Clark (E. CLARKSON)

4) Paul Andrew Doleman

Name: Paul Andrew Doleman

15 NOVEMBER 99

16 November 99

E. Clark (E. CLARKSON)

E. Clark (E. CLARKSON)

5) Ihsan Ali Hussein Al-Dawery

Name: Ihsan Ali Hussein Al-Dawery

16 November 99

16 November 99

E. Clark (E. CLARKSON)

E. Clark (E. CLARKSON)

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