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U.S. DEPARTMENT OF COMMERCE  
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Attorney Docket No. 122942

Please record the attached original document or copy thereof.

1. A. Name of conveying parties:  
1) Paul William FERRA  
2) John Andrew MYLEMANS

B. Additional name(s) of conveying party(ies) attached?  
☐ Yes ☒ No

2. A. Name and address of receiving party:  
ROLLS-ROYCE PLC  
65 BUCKINGHAM GATE, LONDON  
GREAT BRITAIN SW1E 6AT

B. Additional name(s) & address(es) attached?  
☐ Yes ☒ No

3. A. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

B. Execution Date: 1) February 11, 2005 and 2)  
February 16, 2005

4. ☒ This document is being filed together with a new application.

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

C. Title of Application: A MOUNTING ARRANGEMENT FOR TURBINE BLADES

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: James A. Oliff

Address: OLIFF & BERRIDGE, PLC  
P.O. Box 19928  
Alexandria, VA 22320

6. Total number of applications and patents involved: 1

7. A. Total fee (37 CFR 3.41).....\$ 40.00

B. Enclosed (Check No. 164186)

8. Credit any overpayment or charge any underpayment to  
deposit account number 15-0461.

03/14/2005 STON11 00000136 11068912

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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*

James A. Oliff Registration No. 27,075  
Eric D. Morehouse Registration No. 38,565

Date: March 2, 2005

Total number of pages including cover sheet, attachments, and document: 2

PATENT  
REEL: 016349 FRAME: 0835

# **ASSIGNMENT**

(1-8) **Insert Name(s) of Inventor(s)**

(1) PAUL WILLIAM FERRA (5) \_\_\_\_\_  
 (2) JOHN ANDREW MYLEMANS (6) \_\_\_\_\_  
 (3) \_\_\_\_\_ (7) \_\_\_\_\_  
 (4) \_\_\_\_\_ (8) \_\_\_\_\_

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to

(9) **Insert Name of Assignee**  
 (10) **Insert Address of Assignee**

(9) Rolls-Royce plc  
 (10) 65 Buckingham Gate, London SW1E 6AT, Great Britain

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as

(11) **Insert Identification such as Title, Case Number, or Foreign Application Number**

(11) A MOUNTING ARRANGEMENT FOR TURBINE BLADES  
3334 KAW  
 (Attorney Docket No. \_\_\_\_\_)

for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or

(12) **Insert Date of Signing of Application**

(12) on \_\_\_\_\_

(13) **Alternative Identification for filed applications**

(13) U.S. application Serial Number \_\_\_\_\_  
 filed \_\_\_\_\_

1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>Feb 11th 2005</u>	Inventor Signature	<u>Paul William Ferra</u> (SEAL)
Date	<u>Feb 16th 2005</u>	Inventor Signature	<u>John Andrew Mylemans</u> (SEAL)
<del>Date</del>	<del>_____</del>	<del>Inventor Signature</del>	<del><u>John A Mylemans</u></del> (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date	<u>Feb 11th 2005</u>	Witness	<u>[Signature]</u>
Date	<u>16th FEBRUARY 2005</u>	Witness	<u>[Signature]</u>

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(1-8)	Insert Name(s) of Inventor(s)	(1) <u>PAUL WILLIAM FERRA</u>	(5) _____
		(2) <u>JOHN ANDREW MYLEMANS</u>	(6) _____
		(3) _____	(7) _____
		(4) _____	(8) _____

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(9)	Insert Name of Assignee	(9) <u>Rolls-Royce plc</u>
(10)	Insert Address of Assignee	(10) <u>65 Buckingham Gate, London SW1E 6AT, Great Britain</u>

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<del>Date</del>	<del>_____</del>	<del>Inventor Signature</del>	<del><u>John A Mylemans</u></del> (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)
Date	_____	Inventor Signature	_____ (SEAL)

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Date	<u>16th FEBRUARY 2005</u>	Witness	<u>[Signature]</u>

**BEST AVAILABLE COPY  
PATENT**

RECORDED: 03/02/2005

REEL: 016349 FRAME: 0837