

12-20-2007



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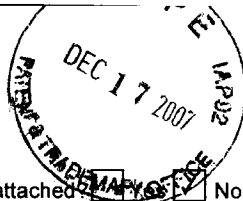
documents or the new address(es) below.

12/17/07

To the Director of the U.S. Patent

1. Name of conveying party(ies)

Brian John Price
Louis Demers



2. Name and address of receiving party(ies)

Name: Rolls-Royce Power Engineering PLC

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 4, 2007

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

Street Address: Moor Lane

City: Derby

State: _____

Country: UNITED KINGDOM Zip: DE24 8BJ

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

11/974,666

Additional numbers attached? Yes No

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

Name: L. Scott Paynter

Internal Address: Krieg DeVault LLP

Suite 2800

Street Address: One Indiana Square

City: Indianapolis

State: IN Zip: 46204-2079

Phone Number: 317-636-4341

Fax Number: 317-238-6371

Email Address: ipdocketing@kdlegal.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1039
Expiration Date 04/09

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

December 14, 2007

Date

L. Scott Paynter

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, Brian John Price, 46, Sunny Acres, Baie d'Urfe, Province of Quebec H9X 3B9 and Louis Demers, 165 51e Avenue, Lachine, Province of Quebec H8T 2W3, hereinafter referred to as Assignors, have made one or more new and useful inventions in DYNAMIC CONTROL OF A GAS TURBINE ENGINE COMPRESSOR DURING RAPID TRANSIENTS for which Assignors have made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, Rolls-Royce Power Engineering plc, hereinafter referred to as Assignee, having a principal place of business at Moor Lane, Derby DE24 8BJ, ENGLAND, desires to acquire all of the entire right, title and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and in, to and under the Application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefore and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application entitled DYNAMIC CONTROL OF A GAS TURBINE ENGINE COMPRESSOR DURING RAPID TRANSIENTS, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisionals, continuations, and continuations-in-part thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors hereby acknowledge that the Application was executed concurrently herewith unless a different execution date is indicated in item (a) below. Assignors hereby authorize Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

- (a) Execution Date of the Application: October 12, 2007
- (b) Patent Office Number of the Application: 11/974,666
- (c) Filing Date of the Application: October 15, 2007

to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this 4 day of DECEMBER, 2007

B J Price
Brian John Price

WITNESS Assignor's hand this 4 day of DECEMBER, 2007

Louis Demers
Louis Demers

Witness Name: RICHARD HAMBY

Witness Signature: Richard J Hamby

Date: 4th December 2007

Rolls-Royce

By: _____

Printed Name: _____

Date: _____