

JUN 08 2007

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

06-15-2007

U.S. DEPARTMENT OF COMMERCE
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103416990

To the Director of the U.S. Patent

documents or the new address(es) below.

1. Name of conveying party(ies)

Paul Lutjen Christopher Joe
John Wiedemer Blake Luczak
James Knapp Gary Grogg
Dominic Mongillo Michael Benamati

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

2. Name and address of receiving party(ies)

Name: United Technologies Corporation

Internal Address: _____

Street Address: One Financial PlazaCity: HartfordState: CTCountry: USA Zip: 06101Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

Execution Date(s) 5/24, 5/29, 5/30, 6/6, 2007

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

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)

11/605,586

Additional numbers attached? ☐ Yes ☒ No

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

Name: John SwiatochaInternal Address: Mail Stop 132-13Street Address: 400 Main StreetCity: East HartfordState: CT Zip: 06108Phone Number: 860-557-3163Fax Number: 860-565-9276Email Address: john.swiatocha@pw.utc.com6. Total number of applications and patents involved: 17. 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 _____

Expiration Date _____

b. Deposit Account Number 21-0279Authorized User Name UTC/Pratt & Whitney

9. Signature

Signature

John Swiatocha
Name of Person Signing

June 8, 2007

Date

Total number of pages including cover sheet, attachments, and documents: 5

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

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ASSIGNMENT

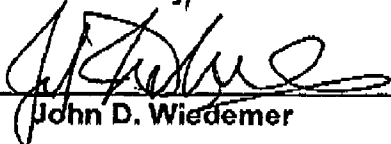
JUN 08 2007

WHEREAS, We, **PAUL M. LUTJEN**, residing in Kennebunkport, ME; **JOHN D. WIEDEMER**, residing in Glastonbury, CT; **JAMES N. KNAPP**, residing in Sanford, ME; **DOMINIC J. MONGILLO, JR.**, residing in West Hartford, CT; **CHRISTOPHER R. JOE**, residing in Wethersfield, CT; **BLAKE J. LUCZAK**, residing in Manchester, CT; **GARY L. GROGG**, residing in South Berwick, ME; and **MICHAEL F. BENAMATI**, residing in Saco, ME, have invented certain improvements in **TURBINE OUTER AIR SEAL**, identified as Attorney Docket No. PA-0003448-US-AA, and described in a patent application executed by the undersigned on the date(s) set after the signature(s) hereto, being owner(s) of all right, title and interest in and to said application and in and to any invention described therein, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey the entire interest both legal and equitable herein assigned; and

WHEREAS, UNITED TECHNOLOGIES CORPORATION, of Hartford, Connecticut, a corporation of the State of Delaware (assignee) is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned does (do) hereby sell, assign, transfer and set over unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid said assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Paul M. Jutjen

John D. Wiedemer

Date

5/24/2007

Date

James N. Knapp

Date

Dominic J. Mongillo, Jr.

Date

Christopher R. Joe

Date

Blake J. Luczak

Date

Gary L. Grogg

Date

Michael F. Benamati

Date

Paul M. Jutjen

Date

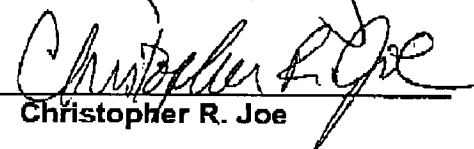
John D. Wiedemer

Date

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Date

Dominic J. Mongillo, Jr.

Date

Christopher R. Joe

Date

Blake J. Luczak

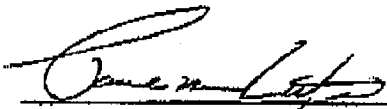
Date

Gary L. Grogg

Date

Michael F. Benamati

Date



Paul M. Jutten

June 6, 2007

Date

John D. Wiedemer

Date



James N. Knapp

5/30/07

Date

Dominic J. Mongillo, Jr.

Date

Christopher R. Joe

Date

Blake J. Luczak

Date



Gary L. Grogg

5/30/07

Date



Michael F. Benamati

5/30/07

Date