

12-28-2005

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

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PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Robert Charbonneau
James Downs
Shawn Gregg
Wesley HarrisAdditional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

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

Execution Date(s) 11/4/05, 11/3/05, 11/10/05, 11/4/05, 10/4/05, 11/14/05, 11/3/05, 11/7/05, 11/7/05, 11/3/05, 11/10/05, 11/3/05, 11/14/05, respectively

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

2. Name and address of receiving party(ies)

Name: UNITED TECHNOLOGIES CORPORATION

Internal Address: United Technologies Building

Street Address: _____

City: Hartford

State: CT

Country: USA Zip: 06101

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)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Barry L. Kelmacher

Internal Address: BACHMAN & LaPOINTE, P.C.

Street Address: 900 Chapel Street, Suite 1201

City: New Haven

State: CT Zip: 06510

Phone Number: 203-777-6628

Fax Number: 203-865-0297

Email Address: docket@bachlap.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 _____
Expiration Date _____

b. Deposit Account Number 21-0279

Authorized User Name Barry L. Kelmacher

9. Signature:

Signature

December 15, 2005

Date

12/27/2005 DBYRNE

00000114 210279

11303593

01 FC:8081

40.00 DA

Barry L. Kelmacher

Name of Person Signing

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

8

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. 22313-1450PATENT
REEL: 017389 FRAME: 0770

Additional name(s) of conveying party(ies)

1. Name of conveying party(ies)

Natalia Khandros

Jeffrey R. Levine

Paul Orndoff

Steve Palmer

Edward F. Pietraszkiewicz

Norman Roeloffs

Richard Stockton

Wanda Widmer

Dagney Williams

ASSIGNMENT

WHEREAS, We,

Robert Charbonneau, of 102 SPRING STREET, MERIDEN, CT 06451

James Downs, of _____

Shawn Gregg, of 28 CHANDLER LN, WETHERFIELD, CT 06109

Wesley Harris, of 244 Poinciana Drive, Jupiter, FL 33458,

Natalya Khandros, of 14 Elmore Rd, Norfolk, CT 06058

Jeffrey R. Levine, of 5 Knollwood Drive, Wallingford, CT 06492,

Paul Orndoff, of 21 Stoney Drive, Palm Beach Gardens, FL 33410,

Steve Palmer, of 105 Fitzgerald Drive, East Hartford, CT 06118

Edward F. Pietraskiewicz, of 1094 Pleasant Street, Southington, CT 06489,

Norm Roeloffs, of _____

Richard Stockton, of 208 MAPLE AV, NORTH HAVEN, CT 06473

Wanda Widmer, of _____, and

Dagney Williams, of 66 Kingsley CT, Rocky Hill, CT 06067

have invented certain improvements in a COOLED TURBINE BLADE, identified as Attorney Docket No. EH-11589(05-329), and described in a patent application executed by the undersigned on the dates set after the signatures hereto, being owners 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 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

ASSIGNMENT

WHEREAS, We,

Robert Charbonneau, of _____,

James Downs, of 325 LEEWARD DRIVE, JUPITER, FL 33477,

Shawn Gregg, of _____,

Wesley Harris, of 244 Poinciana Drive, Jupiter, FL 33458,

Natalya Khandros, of _____,

Jeffrey R. Levine, of 5 Knollwood Drive, Wallingford, CT 06492,

Paul Orndoff, of 21 Stoney Drive, Palm Beach Gardens, FL 33410,

Steve Palmer, of _____,

Edward F. Pietraskiewicz, of 1094 Pleasant Street, Southington, CT 06489,

^{NORMAN} Norm Roeloffs, of 23 TRADEWINDS CIRCLE, TEQUESTA, FL 33469,

Richard Stockton, of _____,

Wanda Widmer, of 220 SW NATIVITY TERRACE, PORT ST. LUCIE, FL 34984, and

Dagney Williams, of _____,

have invented certain improvements in a COOLED TURBINE BLADE, identified as Attorney Docket No. EH-11589(05-329), and described in a patent application executed by the undersigned on the dates set after the signatures hereto, being owners 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


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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 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 authorizes and requests 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 agrees, 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.

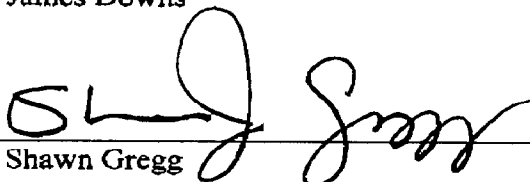
IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

(L.S.) 
Robert Charbonneau

Dated: 4 - NOV - 05

(L.S.) _____
James Downs

Dated: _____

(L.S.) 
Shawn Gregg

Dated: 11.10.2005

(L.S.) _____
Wesley Harris

Dated: _____

(L.S.) 
Natalya Khandros

Dated: 10-4-05

(L.S.) 
Jeffrey R. Levine

Dated: 11/14/2005


be filed upon said invention or inventions in this or any foreign country; and the undersigned hereby authorizes and requests 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 agrees, 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.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

(L.S.) _____
Robert Charbonneau

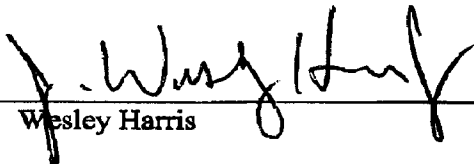
Dated: _____

(L.S.)  _____
James Downs

Dated: 3 Nov 2005

(L.S.) _____
Shawn Gregg

Dated: _____

(L.S.)  _____
Wesley Harris

Dated: 11/4/05

(L.S.) _____
Natalya Khandros

Dated: _____

(L.S.) _____
Jeffrey R. Levine

Dated: _____

(L.S.) 
Paul Orndoff

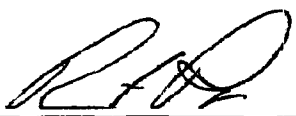
Dated: 3 NOVEMBER 2005

(L.S.) _____
Steve Palmer

Dated: _____

(L.S.) _____
Edward F. Pietraskiewicz

Dated: _____

(L.S.) 
Norm Roeloffs
NORMAN

Dated: 3 NOVEMBER 2005

(L.S.) _____
Richard Stockton

Dated: _____

(L.S.) Wanda Widmer
Wanda Widmer

Dated: 3 NOVEMBER 2005

(L.S.) _____
Dagney Williams

Dated: _____

(L.S.) _____
Paul Orndoff

Dated: _____

(L.S.) *Steve Palmer*
Steve Palmer

Dated: 11/7/05

(L.S.) *Edward F. Pietrasiewicz*
Edward F. Pietrasiewicz
=

Dated: 11/7/05

(L.S.) _____
Norm Roeloffs

Dated: _____

(L.S.) *Richard Stockton*
Richard Stockton

Dated: 11/10/05

(L.S.) _____
Wanda Widmer

Dated: _____

(L.S.) *Dagny Williams*
Dagny Williams

Dated: 11/14/06