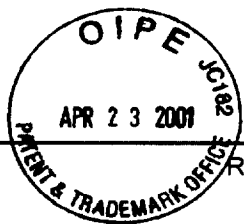


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et No.: EH-10414

FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Copyright 1996-97 LegalStar P08A/REV02

RECORDATION FORM COVER SHEET

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PATENTS ONLY

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): David C. Jarmon; Xiaolan Hu; Steven Wayne Burd; Christopher Dale Jones; Steven K. Kramer; Christopher L. Kogstrom; Nikolaos Napoli; and Bruce Bond

2. Name and address of receiving party(ies): Name: ASSIGNEE #1: United Technologies Corporation Address: One Financial Plaza City: Hartford State/Prov.: CT Country: USA ZIP: 06101

Additional names(s) of conveying party(ies) attached? [ ] Yes [X] No

Name: ASSIGNEE #2: Albany International Techniweave, Inc. Address: 112 Airport Drive City: Rochester State/Prov.: NH Country: USA ZIP: 03867

3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other

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

Execution Date: various: Dec. 8, 2000 through April 16, 2001

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No. Filing date B. Patent No.(s) 09/739,722 12/18/00

Additional numbers attached? [ ] Yes [X] No

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

6. Total number of applications and patents involved: 1

Name: John Swiatocha Registration No. 27,955 Address: Pratt & Whitney Mail Stop 132-13 400 Main Street City: East Hartford State/Prov.: CT Country: USA ZIP: 06108

7. Total fee (37 CFR 3.41): \$ 40.00 [ ] Enclosed - Any excess or insufficiency should be credited or debited to deposit account [X] Authorized to be charged to deposit account

8. Deposit account number: 210279

DO NOT USE THIS SPACE

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.

Stephen E. Revis Name of Person Signing

Signature

April 20, 2001 Date

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

406 NEW ATTACHED

WERE DRAWINGS DRAFT NOTE

PATENT REEL: 011786 FRAME: 0610

## ASSIGNMENT

WHEREAS, We, David C. Jarmon of Kingston, CT; Xiaolan Hu, of South Windsor, CT; Steven Wayne Burd of Cheshire, CT; Christopher Dale Jones of Suffield, CT; Steven K. Kramer of Cromwell, CT; Christopher L. Kogstrom of North Palm Beach, FL; <sup>Nikolaos</sup> ~~Nikolaos~~ Napoli of <sup>Jensen</sup> ~~Jensen~~ <sup>Beach, FL</sup> ~~Newark, NJ~~; ~~Delaware; Beach, FL~~; and Bruce Bond of Rochester, NH, have invented certain improvements in "Process for Making Ceramic Matrix Composite Parts with Cooling Channels", identified as Attorney Docket No. EH-10414, 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, all of the above named co-inventors, except Bruce Bond, are obligated to assign their entire right title and interest in and to said invention to their employer at the time the invention was conceived, namely, UNITED TECHNOLOGIES CORPORATION, of Hartford, Connecticut, a corporation of the State of Delaware (Assignee #1).

WHEREAS, co-inventor Bruce Bond, is obligated to assign his entire right title and interest in and to said invention to his employer at the time the invention was conceived, namely, ALBANY INTERNATIONAL TECHNIWEAVE, INC. of New Hampshire, a corporation of the State of Delaware (Assignee #2).

WHEREAS, UNITED TECHNOLOGIES CORPORATION is desirous of acquiring the entire right, title and interest of its undersigned employee inventors in and to said invention or inventions and any and all patents to be obtained therefore;

WHEREAS, ALBANY INTERNATIONAL TECHNIWEAVE, INC. is desirous of acquiring the entire right, title and interest of its undersigned employee inventor in and to said invention or inventions and any and all patents to be obtained therefore;

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 either Assignee #1 or Assignee #2, as set forth below, such Assignee's successors and assigns, their 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 their 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.

The undersigned further agrees, without any further payment or compensation by said assignees or their successors and assigns, to communicate to their respective 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 for said assignees, their 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 following seven (7) undersigned co-inventors, by setting their hands and seals on the date after their signatures, make assignment to Assignee #1, as set forth above:

(L.S.) David C. Jarmo 12 / 8 , 2000  
DAVID C. JARMON Date

(L.S.) Xiaolan Hu 1 / 17 , 2001  
XIAOLAN HU Date

(L.S.) Steven Wayne Burd 1 / 17 , 2001  
STEVEN WAYNE BURD Date

(L.S.) Christopher Dale Jones 1 / 17 , 2001  
CHRISTOPHER DALE JONES Date

(L.S.) Stephen K. Kramer 1 / 17 , 2001  
STEPHEN K. KRAMER Date  
*ak* STEPHEN

(L.S.) Christopher L. Kogstrom 4 / 15 / 01 , 2001  
CHRISTOPHER L. KOGSTROM Date

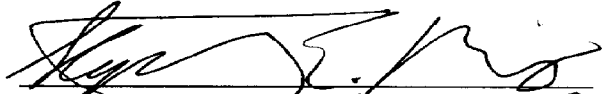
(L.S.) Nickolaos Napoli 4 / 10 , 2001  
NICKOLAUS NAPOLI Date  
Nikolaos

IN TESTIMONY WHEREOF, the following undersigned co-inventor, by setting his hand and seal on the date after his signature, makes assignment to Assignee #2, as set forth above:

(L.S.) Bruce Bond 4 / 18 , 2001  
BRUCE BOND Date

State of Connecticut)  
ss: East Hartford  
County of Hartford )


On this 8<sup>TH</sup> day of DECEMBER, 2000 before me personally appeared **DAVID C. JARMON** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

  
Print Name: STEPHEN B. REVIS  
~~Notary Public~~  
COMMISSIONER OF THE SUPERIOR COURT  
My Commission Expires: \_\_\_\_\_

S E A L

State of Connecticut)  
ss: East Hartford  
County of Hartford )

On this 17<sup>th</sup> day of January, 2001 before me personally appeared **XIAOLAN HU** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as her free act and deed.

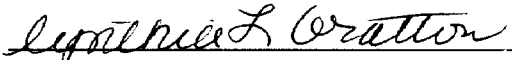
  
Print Name: Cynthia L. Gratten  
Notary Public

S E A L

My Commission Expires: 3-31-2001

State of Connecticut)  
ss: East Hartford  
County of Hartford )

On this 17<sup>th</sup> day of January, 2001 before me personally appeared **STEVEN WAYNE BURD** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

  
Print Name: Cynthia L. Gratten  
Notary Public

S E A L

My Commission Expires: 3-31-2001

State of Connecticut)  
ss: East Hartford  
County of Hartford )

On this 17<sup>th</sup> day of January, 2001 before me personally appeared **CHRISTOPHER DALE JONES** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Cynthia L. Coratton  
Print Name: Cynthia L. Coratton  
Notary Public

S E A L

My Commission Expires: 3-31-2001

State of Connecticut)  
ss: East Hartford  
County of Hartford )

On this 17<sup>th</sup> day of January, 2001 before me personally appeared **STEVEN K. KRAMER** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Cynthia L. Coratton  
Print Name: Cynthia L. Coratton  
Notary Public

S E A L

My Commission Expires: 3-31-2001

State of Connecticut)  
ss: East Hartford  
County of Hartford )

On this 10<sup>th</sup> day of April, 2001 before me personally appeared **CHRISTOPHER L. KOGSTROM** to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Karen Turley  
Print Name: Karen Turley  
Notary Public

S E A L

My Commission Expires: 6-30-2002

State of Maryland )  
County of Howard ) SS: \_\_\_\_\_

<sup>NIKOLAOS</sup> On this 10<sup>th</sup> day of April, 2001 before me personally appeared NIKOLAUS NAPOLI to me personally known, and known to me to be the person(s) who signed the foregoing assignment, and acknowledged the signing of same as his(their) free act and deed.

Linda M Semmel  
Print Name: Linda M. Semmel  
Notary Public

SEAL

My Commission Expires: 12/8/03

State of New Hampshire )  
County of Strafford ) SS: \_\_\_\_\_

On this 18<sup>th</sup> day of April, 2001 before me personally appeared BRUCE BOND to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Phyllis K. Cyr  
Print Name: Phyllis K. Cyr  
Notary Public

SEAL

My Commission Expires: \_\_\_\_\_

**PHYLLIS K. CYR, Notary Public**  
My Commission Expires March 22, 2005