FORM PTO-1595 (REV.6-93)

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## 06-12-1998

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE



EET

MRD 6498

100737259

Our Docket No.: 12884

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

1. Name of conveying party(ies):  Parthasarathy Sampath, Andre Chevrefils, Denis Leclair and Robert Desroches  Additional name(s) of conveying party(ies) attached?YesX_No	2. Name and address of receiving party(ies) Name: PRATT & WHITNEY CANADA, INC. Internal Address:  Street Address: 1000 Marie Victorin, (01BE5) City: Longueuil, Quebec State Canada Zip: J4G 1A1
3. Nature of conveyance:	
Assignment Merger Security Agreement Change of Name	Additional name(s) & address(es) attached?
Other	
Execution Date:06/01/1998 and06/03/1998	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: $\frac{06/01/1998 \text{ and } 06/03/1998}{\text{Title: COOLING LOUVER STRIP FOR GAS TURBINE ENGINE COMBUSTION CHAMBER}$	
A. Patent Application No.(s)	B. Patent No.(s)
09/090209  Additional numbers attached?YesX No	
· ·	ned? Yes X No
Additional numbers attac	T T
Additional numbers attack  5. Name and address of party to whom correspondence concerning document should be	ned? Yes X No  6. Total number of applications and patents involved: 1
Additional numbers attack	6. Total number of applications and patents
Additional numbers attack  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Ralph A. Dowell  Internal Address:	6. Total number of applications and patents involved: $\underline{1}$
Additional numbers attack  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Ralph A. Dowell  Internal Address:  Street Address: Suite 705,  2001 Jefferson Davis Highway	6. Total number of applications and patents involved: 1  7. Total fee (37CFR 3.41)\$40.00
Additional numbers attack  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Ralph A. Dowell  Internal Address:  Street Address: Suite 705, 2001 Jefferson Davis Highway Arlington, VA 22202	6. Total number of applications and patents involved: 1  7. Total fee (37CFR 3.41)\$40.00
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5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Ralph A. Dowell Internal Address:  Street Address: Suite 705, 2001 Jefferson Davis Highway Arlington, VA 22202 (703) 415-2555	6. Total number of applications and patents involved: 1  7. Total fee (37CFR 3.41)\$40.00  X Enclosed Authorized to be charged to deposit account  8. Deposit account number:
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Washington, D.C. 20231

**PATENT** 

REEL: 9225 FRAME: 0940



## **ASSIGNMENT**

WHEREAS, WE, Parthasarathy Sampath of 3039 Pettigrew Crescent, Mississauga, Ontario L5L 4X2, Canada; André Chèvrefils of 573 D'Youville, Chateauguay, Quebec L6J 5W6, Canada; Denis Leclair of 170 St. Jacques, #2, Longueuil, Quebec J4H 3B7, Canada and Robert Desroches of 1146 des Hirondelles. Boucherville, Quebec J4B 5M3, Canada, have invented certain new and useful improvements in a COOLING LOUVER STRIP FOR GAS TURBINE ENGINE **COMBUSTION CHAMBER**, hereinafter the invention, for which we have made an application for United States letters patent which was executed herewith.

AND WHEREAS, PRATT & WHITNEY CANADA INC., 1000 Marie Victorin, (01BE5) Longueuil, Quebec, J4G 1A1, Canada, hereafter the Assignee, is desirous of acquiring the entire right, title and interest to and under said invention and any United States letters patent that may be granted for such application.

NOW, for good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby assign, sell and transfer to the Assignee the entire right, title and interest in and to said invention and said application for letters patent of the United States, and in and to all divisions and continuations of said application, and in and to any letters patent of the United States and all reissues and extensions thereof that may be granted, together with all rights of priority granted by local laws and treaties including any international convention, for the protection of industrial property, together with the right to extend the protection for said letters patent of the United States to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, and all applications for letters patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof, all said rights to be held and enjoyed by the Assignee, its successors, legal representatives and assigns, to the full end of the term for which said letters patent for all such countries may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment had not been made. We do hereby request and authorize that any and all letters patent, when granted, be issued in accordance with this assignment to the Assignee.

In further consideration of said good and valuable consideration, we covenant and agree with the Assignee that they have a full and unencumbered title to the invention hereby assigned, which title we warrant unto the Assignee, and we further agree that we will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, furnishing of information and giving of testimony, that may be or become necessary for obtaining, sustaining, or reissuing United States and foreign letters patents for said invention, and for maintaining and perfecting the Assignee's right to said invention and letters patent, particularly in cases of interference

and litigation. IN TESTIMONY WHEREOF, we have hereunto set our hand, this <u>ol</u> day of June, 1998. Signed at MISSISSAUGA, ANTHOCANADA, Inventor: Parthasarathy Sampath Witness: IN TESTIMONY WHEREOF, we have hereunto set our hand, this 3 day of June, 1998. Witness: Inventor: André Chévrefile Inventor: Address CANADA Signed at Mississauga inventor: Robert Desroches Witness: