

RECOF

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Tab settings

12/20/00

To the Honorable Commissioner of Patents and Trademarks. Please return the enclosed original documents or copy thereof.

1. Name of conveying party(ies):

George Emer, Frank Wos, Dmitriy Romin

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: December 20, 2000

2. Name and address of receiving party(ies)

Name: Chromalloy Gas Turbine Corporation

Internal Address: \_\_\_\_\_

Street Address: 330 Blaisdell Road

City: Orangeburg State: NY ZIP: 10962

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



4. Application number(s) or patent number(s):

9/741727

If this document is being filed together with a new application, the execution date of the application is: 12/20/00

A. Patent Application No.(s)

12/27/2000 BTESSEN1 00000041 09741727

DE FC:561

40.00 OP

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Mitchell D. Bittman

Internal Address: Sequa Corporation

Patent Department

Street Address: 3 University Plaza

City: Hackensack State: NJ ZIP: 07601

6. Total number of applications and patents involved:

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

19-4970

(Attach duplicate copy of this page if paying by deposit account)

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.

Mitchell D. Bittman

Name of Person Signing

Signature

12/20/2000

Date

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

**Inventors:** George Emer, Frank Vos, Dmitriy Romin

**Title:** LASER MACHINING COOLING HOLES IN GAS TURBINE COMPONENTS

**ASSIGNMENT**

**WHEREAS, we,** George Emer, Frank Vos, Dmitriy Romin

**citizens of** The United States and Russia

**residing at** 99 Union Avenue, Cresskill, NJ 07626; 8 William Road, Landing, NJ 07850;

420 East 4th Street, Brooklyn, NY 11218

**have invented certain new and useful improvements for which we have executed on even date herewith an application for Letters Patent of the United States, identified as**

LASER MACHINING COOLING HOLES IN GAS TURBINE COMPONENTS  
**and**

**WHEREAS, CHROMALLOY GAS TURBINE CORPORATION, a Corporation of Delaware, with offices at Blaisdell Road, Orangeburg, New York 10962, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application:**

**NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid and other good and valuable considerations, the receipt of which is hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto the said CHROMALLOY GAS TURBINE CORPORATION its successors, legal representatives, and assigns, the entire right, title, and interest in, to, and under the said improvements and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including right of priority under the International Convention of Paris (1883) as amended, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States and any Official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid to issue all Letters Patent for said improvements to the said CHROMALLOY GAS TURBINE CORPORATION its successors, legal representatives, and assigns in accordance with the terms of this instrument.**

**AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned and that we have not executed, and will not execute, any agreement in conflict herewith.**

**AND WE HEREBY further covenant and agree that we will communicate to the said Company, its successors, legal representatives, and assigns any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid the said Company, its successors, legal representatives, and assigns to obtain and enforce proper patent protection for said improvements in all countries.**

AND WE HEREBY grant the said Company, its successors, legal representatives, and assigns the power to insert on this assignment deed the filing date and serial number of said application when known.

IN WITNESS WHEREOF, I hereunto set my hand and seal  
this 19<sup>th</sup> day of DECEMBER, 19 2000.  
[Signature] (L.S.)

IN WITNESS WHEREOF, I hereunto set my hand and seal  
this 19<sup>th</sup> day of DECEMBER, 19 2000.  
[Signature] (L.S.)

IN WITNESS WHEREOF, I hereunto set my hand and seal  
this 19<sup>th</sup> day of December, 19 2000.  
[Signature] (L.S.)

STATE OF New York )  
COUNTY OF Rockland ) SS.:

On this 19<sup>th</sup> day of December, 19 2000  
before me, a Notary Public in and for the State and County aforesaid, personally appeared George Eren and

Frank Was and Dmitriy Romin  
to me known to be the persons described in and who signed and sealed the foregoing instrument, and they acknowledged the same to be their free act and deed.

[Signature]  
Notary Public  
MARTIN P. FEENEY  
Notary Public, State of New York  
No. 4778141  
Qualified in Rockland County  
Term Expires March 30, 2001

(SEAL)