

Inventors: George Emer, Frank Wos, Dmitriy Romin

Title: LASER MACHINING COOLING HOLES IN GAS TURBINE COMPONENTS

ASSIGNMENT

WHEREAS, we, George Emer, Frank Wos, 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 19th day of DECEMBER, 19 2000.
[Signature] (L.S.)

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

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

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

On this 19th 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.

(SEAL)

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