

03-26-2007



103386995

Attorney's Docket No. 1033275-000500

3-21-07

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

COMBUSTION CHAMBER FOR A GAS TURBINE

1. Name of conveying party(ies):

Ian William Boston, Stefan Gross, Jonas Hurter and Thomas Kucenzi

2. Name and address of receiving party(ies):

ALSTOM TECHNOLOGY LTD., Brown Boveri Strasse 7, CH-5400 Baden, Switzerland

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

Execution Date(s): 01/07/2007; 11/26/2006; 11/15/2006; 11/15/2006, respectively

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

4. Application or patent number(s):

A. Patent Application No.(s) B. Patent No.(s)
 11/592,277

This document is being filed together with a new application.

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

Name: Patrick C. Keane
 Address: **Buchanan Ingersoll & Rooney PC**
Customer Number 21839
P.O. Box 1404
Alexandria, VA 22313-1404

6. Total number of applications and patents involved: 1

- 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**
- Authorized to be charged by credit card. PTO Form 2038 attached.
 - Authorized to be charged to deposit account 02-4800
 - Enclosed.
 - None required (gov't interest not affecting title)

8. Signature:

[Signature] 32858 March 21, 2007
 Signature Reg. No. Date

[Signature] Patrick C. Keane
 Name of Person Signing

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

9

03/22/2007 MAR 22 00000039 11592277
01 FC:8021

48.00

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, VA 22313-1450

ASSIGNMENT**(JOINT)**

THIS ASSIGNMENT, by (1) Ian William BOSTON, (2) Stefan GROSS, (3) Jonas HURTER,
and (4) Thomas KUEENZI, residing at (1) Horgen, Switzerland; (2) Rottweil, Germany; (3) Baden,
Switzerland; and (4) Birsfelden, Switzerland, (hereinafter referred to as "the Assignors"),
respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in
COMBUSTION CHAMBER FOR A GAS TURBINE set forth in an application for Letters Patent of the
United States, which is a

- (1) provisional application
- (a) bearing Application No. _____, and filed on _____;
- (b) to be filed herewith; or
- (2) non-provisional application
- (a) bearing Application No. 11/592,277, and filed on
November 3, 2006;
- (b) having an oath or declaration executed on even date herewith prior to
filing of application;
- (c) having an oath or declaration executed on a different date than this
Assignment; and

WHEREAS, ALSTOM TECHNOLOGY LTD, a corporation duly organized under and pursuant
to the laws of Switzerland and having a principal place of business at Brown Boveri Strasse 7,
CH-5400 Baden, Switzerland (hereinafter referred to as "the Assignee"), is desirous of acquiring the
entire right, title, and interest in and to said inventions, the right to file applications on said inventions
and the entire right, title and interest in and to any applications, including provisional applications for
Letters Patent of the United States or other countries claiming priority to said application, and in and
to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby
acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents
do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and
assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file
applications on said inventions and the entire right, title and interest in and to any applications for
Letters Patent of the United States or other countries claiming priority to said applications, and any
and all Letters Patent or Patents of the United States of America and all foreign countries that may be
granted therefor and thereon, and in and to any and all applications claiming priority to said
applications, divisions, continuations, and continuations-in-part of said applications, and reissues and
extensions of said Letters Patent or Patents, and all rights under the International Convention for the
Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use
and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full
end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as
the same would have been held and enjoyed by the Assignors had this sale and assignment not been
made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the
Assignee, its successors, legal representatives, and assigns, that, at the time of execution and
delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and
interest in and to the inventions set forth in said applications and said applications, including
provisional applications, above-mentioned, and that the same are unencumbered, and that the
Assignors have good and full right and lawful authority to sell and convey the same in the manner
herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE 7/1/07



Ian William BOSTON

DATE _____

Stefan GROSS

DATE _____

Jonas HURTER

DATE _____

Thomas KUEENZI

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Ian William BOSTON, (2) Stefan GROSS, (3) Jonas HURTER,
and (4) Thomas KUEENZI, residing at (1) Horgen, Switzerland; (2) Rottweil, Germany; (3) Baden,
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granted therefor and thereon, and in and to any and all applications claiming priority to said
applications, divisions, continuations, and continuations-in-part of said applications, and reissues and
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AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

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DATE _____

Ian William BOSTON

DATE 26.11.2006



Stefan GROSS

DATE _____

Jonas HURTER

DATE _____

Thomas KUEENZI

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Ian William BOSTON, (2) Stefan GROSS, (3) Jonas HURTER,
and (4) Thomas KUEENZL, residing at (1) Horgen, Switzerland; (2) Rottweil, Germany; (3) Baden,
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DATE _____

Ian William BOSTON

DATE _____

Stefan GROSS

DATE 15-Nov-06

J. Hurter

Jonas HURTER

DATE _____

Thomas KUEENZI

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Stefan GROSS

DATE _____

Jonas HURTER

DATE 15. Nov. 2006

Thomas Kueenzi
Thomas KUEENZI