

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Markus Roland Wiebe</td> <td>04/03/2006</td> </tr> <tr> <td>Thomas Kramer</td> <td>04/03/2006</td> </tr> <tr> <td>Holger Kiewel</td> <td>04/03/2006</td> </tr> </tbody> </table>		Name	Execution Date	Markus Roland Wiebe	04/03/2006	Thomas Kramer	04/03/2006	Holger Kiewel	04/03/2006
Name	Execution Date								
Markus Roland Wiebe	04/03/2006								
Thomas Kramer	04/03/2006								
Holger Kiewel	04/03/2006								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Alstom Technology Ltd.								
<b>Street Address:</b>	Brown Boveri Strasse 7								
<b>City:</b>	Baden								
<b>State/Country:</b>	SWITZERLAND								
<b>Postal Code:</b>	5400								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11386497</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11386497				
Property Type	Number								
Application Number:	11386497								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(212)527-7701								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	212-527-7700								
<b>Email:</b>	nedwards@darbylaw.com								
<b>Correspondent Name:</b>	Thomas P. Canty								
<b>Address Line 1:</b>	P.O. Box 5257								
<b>Address Line 2:</b>	20792/0204504-US0								
<b>Address Line 4:</b>	New York, NEW YORK 10150-5257								
<b>ATTORNEY DOCKET NUMBER:</b>	20792/0204504-US0								
<b>NAME OF SUBMITTER:</b>	Nicole Edwards								

Total Attachments: 2  
 source=00855735#page1.tif

**500152313**

**PATENT  
 REEL: 018264 FRAME: 0416**

**OP \$40.00 11386497**



## ASSIGNMENT

WHEREAS, I (We), Markus Roland WIEBE, residing at Schulstrasse 11, 5423 Freienwil, Switzerland; Thomas KRAMER, residing at Trottenstrasse 33, 5408 Ennetbaden, Switzerland and Holger KIEWEL, residing at Albulagasse 8, 5200 Brugg, Switzerland; ASSIGNOR(S), have invented certain new and useful improvements in **ROTOR SHAFT, IN PARTICULAR FOR A GAS TURBINE**, an application for a Patent of the United States (for) which:

I (we) am (are) about to execute;  
 was executed on \_\_\_\_\_ (date(s));  
 is identified by Davidson, Davidson & Kappel, LLC, Docket No. 5034.1045;  
 was filed on \_\_\_\_\_ Serial No. \_\_\_\_\_  
 I (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14<sup>th</sup> Floor, New York, New York 10018 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known; and

WHEREAS, ALSTOM Technology Ltd, Brown Boveri Strasse 7, 5400 Baden, Switzerland, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and

I (WE) HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith; and

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

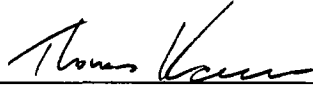
IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: 03/04, 2006



Markus Roland WIEBE

Dated: 03/04, 2006



Thomas KRAMER

Dated: 03.04, 2006



Holger KIEWEL