

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Christian Hornig</td> <td>02/16/2012</td> </tr> <tr> <td>Jens Weder</td> <td>02/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Christian Hornig	02/16/2012	Jens Weder	02/16/2012
Name	Execution Date						
Christian Hornig	02/16/2012						
Jens Weder	02/16/2012						
RECEIVING PARTY DATA							
Name:	MTU Aero Engines GmbH						
Street Address:	Dachauer Strasse 665						
City:	Muenchen						
State/Country:	GERMANY						
Postal Code:	80995						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13391651</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13391651		
Property Type	Number						
Application Number:	13391651						
CORRESPONDENCE DATA							
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Address Line 4:	New York, NEW YORK 10018						
ATTORNEY DOCKET NUMBER:	5038.1107						
NAME OF SUBMITTER:	Simon Steiner						
Total Attachments: 2 source=ExecAssign22Feb12#page1.tif source=ExecAssign22Feb12#page2.tif							

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ASSIGNMENT

WHEREAS, I (We), Christian HORNIG, residing at Strandweg 2, 15757 Halbe, Germany, and Jens WEDER, residing at Hentigstrasse 8, 10318 Berlin, Germany, ASSIGNOR(S), have invented certain new and useful improvements in **METHOD FOR HEAT TREATING GAS TURBINE BLADES**, 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. 5038.1107;
 was filed on August 31, 2010 as International Application Serial No. PCT/DE2010/001019;
 I (we) hereby authorize and request our attorney, Davidson, Davidson & Kappel, LLC of 485 Seventh Avenue, 14th Floor, New York, New York 10018 to insert here in parentheses (Application number 13/391,651, filed February 22, 2012) the filing date and application number of said application when known; and

WHEREAS, MTU Aero Engines GmbH, Dachauer Strasse 665, 80995 Muenchen, Germany, 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)

ASSIGNMENT

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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.

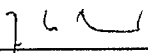
IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: 16.02.2012



Christian HORNIG

Dated: 16.02.2012



Jens WEDER