

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Andreas JAKIMOV</td> <td>03/07/2013</td> </tr> <tr> <td>Herbert HANRIEDER</td> <td>03/22/2013</td> </tr> <tr> <td>Wilhelm MEINERS</td> <td>04/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	Andreas JAKIMOV	03/07/2013	Herbert HANRIEDER	03/22/2013	Wilhelm MEINERS	04/03/2013		
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<table border="1"> <tr> <td>Name:</td> <td>MTU AERO ENGINES GMBH</td> </tr> <tr> <td>Street Address:</td> <td>Dachauer Strasse 665</td> </tr> <tr> <td>City:</td> <td>Munich</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>80995</td> </tr> </table>		Name:	MTU AERO ENGINES GMBH	Street Address:	Dachauer Strasse 665	City:	Munich	State/Country:	GERMANY	Postal Code:	80995
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	5123086380										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email:	mail@abel-ip.com										
Correspondent Name:	Abel Law Group LLP										
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OP \$40.00 13821371

Address Line 4: Austin, TEXAS 78759

ATTORNEY DOCKET NUMBER: 6570-P50058

NAME OF SUBMITTER: Heribert F. Muensterer

Signature: /Heribert F. Muensterer/

Date: 05/15/2013

Total Attachments: 4
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ASSIGNMENT

WHEREAS, **Andreas JAKIMOV**, a citizen of Germany, whose post office address is Alte Allee 61, 81245 Munich, Germany, **Herbert HANRIEDER**, a citizen of Germany, whose post office address is Herschenhofen 17, 85411 Hohenkammer, Germany, and **Wilhelm MEINERS**, a citizen of Germany, whose post office address is Roermonderstrasse 258b, 52072 Aachen, Germany, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

METHOD AND DEVICE FOR GENERATIVELY PRODUCING AT LEAST ONE
COMPONENT AREA

for which they filed International Application No. PCT/DE2011/075215 on September 8, 2011, and which International Application is to enter the National Stage in the United States.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application of the firm ABEL LAW GROUP, LLP, whose address is 8911 N. Capital of Texas Highway, Bldg. 4, Suite 4200, Austin, Texas 78759 (Customer No. 13897), to insert here in parenthesis (Application No. 13/821,371, filed March 7, 2013) the filing date and application number of said National Stage application when known.

AND WHEREAS, **MTU AERO ENGINES GMBH**, a corporation organized and existing under the laws of Germany, whose post-office address is Dachauer Strasse 665, 80995 Munich, Germany, and **FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E. V.**, a research institution organized and existing under the laws of Germany, whose post-office address is Hansastrasse 27c, 80686 Munich, Germany, hereinafter known as the ASSIGNEES, are desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, their assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEES and their assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEES and their assigns and legal representatives in as ample and beneficial a manner

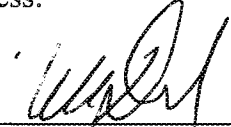
to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.


AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, their assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by **Andreas JAKIMOV**, this 7th day of March 2013, at (address) Dachauer Str. 665, 80935 Munich, Germany

First Witness:


(Name)

7/3/2013
(Date)


Andreas JAKIMOV

Second Witness:

Schmer, K.
(Name)

7/3/2013
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Herbert HANRIEDER**, this 22nd day of March 2013, at (address) Dachauer Str 665 München, Germany

First Witness:

W. K.
(Name)

25th March 2013
(Date)

Herbert Hanrieder
Herbert HANRIEDER

Second Witness:

Mliner, K.
(Name)

22/3/2013
(Date)

IN TESTIMONY WHEREOF, this assignment is executed by **Wilhelm MEINERS**, this 3 day of April 2013, at (address) 52072 Aachen.

First Witness:

Köhner, K.
(Name)

03/04/2013
(Date)

Wilhelm Meiners
Wilhelm MEINERS

Second Witness:

W. Dersch
(Name)

03/04/2013
(Date)