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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andreas Vossberg	02/21/2009
Hans Joachim Rosler	02/26/2010
Sebastian Piegert	03/03/2010

RECEIVING PARTY DATA

Name:	MTU Aero Engines GmbH	
Street Address:	Dachauer Strasse 665	
City:	Munchen	
State/Country:	GERMANY	
Postal Code:	80995	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12303880

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4669.82496
NAME OF SUBMITTER:	Lawrence J. Crain

Total Attachments: 3

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PATENT REEL: 024744 FRAME: 0320 12303880

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PATENT REEL: 024744 FRAME: 0321 4669.82496 PATENT

ASSIGNMENT

WHEREAS, VOSSBERG, Andreas, a citizen of Germany, residing at Kircher Vorfeld 30, 30916, Isernhagen, Germany; RÖSLER, Hans, Joachim, a citizen of Germany, residing at Lammer Heide 161, 38116 Braunschweig, Germany and PIEGERT, Sebastian, a citizen of Germany, residing at Kaupen 1, 03222, Lübbenau, Germany; hereinafter collectively referred to as ASSIGNOR, has invented and owns a certain invention entitled:

METHOD OF PRODUCING OR REPAIRING TURBINE OR ENGINE COMPONENTS, AND A COMPONENT, NAMELY A TURBINE OR ENGINE COMPONENT

for which application for Letters Patent of the United States was executed on <u>February 21</u>, <u>2009</u>, <u>February 26</u>, <u>2010</u> and <u>June 23</u>, <u>2010</u>; receiving Serial No. <u>12/303,880</u> and

WHEREAS, MTU Aero Engines GmbH, having a principal place of business at Dachauer Strasse 665, 80995 München, GERMANY, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR also assigns all of its right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said

PATENT REEL: 024744 FRAME: 0322 invention and said Letters Patent as may be known and accessible to ASSIGNOR and ASSIGNOR will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date 2010 1009	Dr. Ludren Wilberg	
	VOSSBERG, Andreas	
Date 26.2. 2010	D. OW	
	RÖSLER, Hans, Joachim	
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Date	DIECEPT Sebastian	
	DIRECTED I SPRACHON	

invention and said Letters Patent as may be known and accessible to ASSIGNOR and ASSIGNOR will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date 34.00 1009	Dr. Andreas left burg
	VOSSBERG, Andreas
Date	
	RÖSLER, Hans, Joachim
Date <u>2016-03-03</u>	destile 1
	PIEGERT, Sebastian