503660066 01/22/2016 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	ΔΤΑ				
			Name	Execution Date	
MAXIMILIAN FISSER				01/13/2016	
RECEIVING PARTY D	ΑΤΑ				
Name: MTU AERO B			ENGINES AG		
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State/Country:	GERM	GERMANY			
Postal Code:	80995	80995			
	•				
Property Type			Number		
Application Number: 15		15003	3884		
CORRESPONDENCE	DATA				
Fax Number:(401)		(401)	273-4447		
			e-mail address first; if that is unsuce hat is unsuccessful, it will be sent vi		
		401-2	273-4446		
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•			LOW, JOSEPHS & HOLMES, LTD.		
			DYER STREET		
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ATTORNEY DOCKET NUMBER:			M078 P03106-US		
NAME OF SUBMITTER:			DAVID R. JOSEPHS		
SIGNATURE:			/david r. josephs/		
DATE SIGNED:			01/22/2016		
			This document serves as an Oath/De	claration (37 CEB 1 63)	
Total Attachments: 1					

P808520/US/1

Attorney Docket No. M078 P03106-US (U.S. Rights)

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of Invention:

DEVICE AND METHOD FOR THE MANUFACTURE OR REPAIR OF A THREE-DIMENSIONAL OBJECT

This assignment and declaration are directed to (check one):

the attached application;

X the application identified by the attorney docket no. and title of invention given above;

US Application or PCT International Application No. filed

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a belownamed inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee: MTU Aero Engines AG

Address of Assignee: Dachauer Strasse 665, 80995 Munich, Germany

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below-named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Caxing Can K Maximilian Fisser

<u>13/1/16</u> DATE

PATENT REEL: 037555 FRAME: 0784

RECORDED: 01/22/2016

Signature: Inventor: