

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5065550

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the LISTING OF INVENTOR DIETER HALLASCH previously recorded on Reel 046210 Frame 0201. Assignor(s) hereby confirms the SPELLING OF INVENTOR DIETER HALLASCH.
CONVEYING PARTY DATA	
Name	Execution Date
MARKUS BLASCHKA	06/14/2018
DIETER HALLASCH	06/14/2018
MARKUS ZIMMERMANN	06/14/2018
RECEIVING PARTY DATA	
Name:	TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG
Street Address:	JOHANN-MAUS-STRASSE 2
City:	DITZINGEN
State/Country:	GERMANY
Postal Code:	D-71254
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16003239
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	+1 (617) 956-5911
Email:	apsi@fr.com
Correspondent Name:	NATALIE K. GALLEY
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	15540-0582001
NAME OF SUBMITTER:	CHERYL A. FORREST
SIGNATURE:	/Cheryl A. Forrest/
DATE SIGNED:	07/25/2018
Total Attachments: 4	
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5025713

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Markus Blaschka	06/14/2018
Dieter Hallasch .	06/14/2018
Markus Zimmermann	06/14/2018
RECEIVING PARTY DATA	
Name:	TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG
Street Address:	JOHANN-MAUS-STRASSE 2
City:	DITZINGEN
State/Country:	GERMANY
Postal Code:	D-71254
PROPERTY NUMBERS Total: 1	
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Phone:	+1 (617) 956-5911
Email:	apsi@fr.com
Correspondent Name:	NATALIE K. GALLEY
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	15540-0582001
NAME OF SUBMITTER:	CHERYL A. FORREST
SIGNATURE:	/Cheryl A. Forrest/
DATE SIGNED:	06/27/2018
Total Attachments: 3	
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ASSIGNMENT


For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, MARKUS BLASCHKA, DIETER HALLASCH, and MARKUS ZIMMERMANN, each individually assigns to TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG, a corporation formed under the laws of Germany and having a principal place of business at Johann-Maus-Strasse 2, D-71254 Ditzingen, GERMANY, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "METHOD FOR DETERMINING THE REFERENCE FOCAL POSITION OF A LASER BEAM," and was or will be filed in the United States Patent and Trademark Office on June 8, 2018, as application 16/003,239 (the "Application").

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.


Markus Blaschka

Date: 14.06.2018

Witnessed by:

Signature: R. Langer

Date: 14.06.2018

Print Name: Rabea Langer


Dieter Hallasch

Date: 14.06.2018

Witnessed by:

Signature: R. Langer

Date: 14.06.2018

Print Name: Rabea Langer

M. Zimmermann
Markus Zimmermann

Date: 14.06.2018

Witnessed by:

Signature: P. Langer

Date: 14.06.2018

Print Name: Rabed Langer

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG

Signature: i.v. A. Schmid

Date: 21.6.2018

Name: Annegret Schmid

Title: Head of patents & licenses

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