

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Jens Kappes	04/08/2019
Markus Wilhelm	04/09/2019
Rainer Hank	04/10/2019
Marc Klinkhammer	04/11/2019
Leonard Schindewolf	04/10/2019
Simon Ockenfuss	04/16/2019
Dennis Traenklein	04/11/2019
Alexander Tatarczyk	04/10/2019
Joerg Neupert	04/11/2019
Dominik Bitto	04/11/2019
Markus Maatz	05/22/2019
Christian Jakisch	05/11/2019

**RECEIVING PARTY DATA**

<b>Name:</b>	TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG
<b>Street Address:</b>	JOHANN-MAUS-STRASSE 2
<b>City:</b>	DITZINGEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	D-71254

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	16363486

**CORRESPONDENCE DATA**

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**PATENT**

**Address Line 4:** MINNEAPOLIS, MINNESOTA 55440-1022

**ATTORNEY DOCKET NUMBER:** 15540-0630001

**NAME OF SUBMITTER:** CHERYL A. FORREST

**SIGNATURE:** /Cheryl A. Forrest/

**DATE SIGNED:** 06/26/2019

**Total Attachments: 6**

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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, JENS KAPPES, MARKUS WILHELM, RAINER HANK, MARC KLINKHAMMER, LEONARD SCHINDEWOLF, SIMON OCKENFUSS, DENNIS TRAENKLEIN, ALEXANDER TATARCZYK, JOERG NEUPERT, DOMINIK BITTO, MARKUS MAATZ, and CHRISTIAN JAKISCH, each individually assign 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 "TOOLS, MACHINES, AND METHODS FOR PROCESSING PLANAR WORKPIECES," and was filed in the United States Patent and Trademark Office on March 25, 2019, as application 16/363,486 (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.

\_\_\_\_\_  
Jens Kappes Date: \_\_\_\_\_

Witnessed by:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

  
\_\_\_\_\_  
Markus Wilhelm Date: 9.4.2019

Witnessed by:

Signature: R. Langer Date: 9.4.2019

Print Name: Rabea Langer

  
\_\_\_\_\_  
Rainer Hank Date: 10.04.2019

Witnessed by:

Signature: R. Langer Date: 10.04.2019

Print Name: Rabea Langer

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.

Jens Kappes  
Jens Kappes

Date: 8. Nov 2018

Witnessed by:

Signature: [Signature]

Date: 8. Nov 2018

Print Name: [Signature]

\_\_\_\_\_  
Markus Wilhelm

Date: \_\_\_\_\_

Witnessed by:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

\_\_\_\_\_  
Rainer Hank

Date: \_\_\_\_\_

Witnessed by:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Print Name: \_\_\_\_\_

M. Klinkhammer Date: 11.4.2019  
Marc Klinkhammer

Witnessed by:

Signature: R. Kanger Date: 11.4.2019  
Print Name: Rabea Langer

L. Schindewolf Date: 10.04.2019  
Leonard Schindewolf

Witnessed by:

Signature: R. Kanger Date: 10.04.2019  
Print Name: Rabea Langer

S. Ockenfuss Date: 16.04.2019  
Simon Ockenfuss

Witnessed by:

Signature: R. Kanger Date: 16.04.2019  
Print Name: Rabea Langer

D. Traenklein Date: 11.04.2019  
Dennis Traenklein

Witnessed by:

Signature: R. Kanger Date: 11.04.2019  
Print Name: Rabea Langer

Alexander Tatarczyk  
Alexander Tatarczyk

Date: 10.09.2019

Witnessed by:

Signature: R. Langer

Date: 10.04.2019

Print Name: Robea Langer

Joerg Neupert  
Joerg Neupert

Date: 11.04.2019

Witnessed by:

Signature: R. Langer

Date: 11.04.2019

Print Name: Robea Langer

Dominik Bitto  
Dominik Bitto

Date: 11.4.19

Witnessed by:

Signature: R. Langer

Date: 11.4.19

Print Name: Robea Langer

Markus Maatz  
Markus Maatz

Date: 22.05.2019

Witnessed by:

Signature: R. Langer

Date: 22.05.2019

Print Name: Robea Langer

  
Christian Jakisch

Date: 11.5.2019

Witnessed by:

Signature: R. Langer

Date: 11.5.2019

Print Name: Rebecca Langer

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG

Signature: i.v. J. Fick i.v. U. Treinzen Date: 26.6.2019

Name: Jörg Fick Ute Treinzen

Title: Patent professional Patent professional

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