

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5522333

|                                                                                                                                                                                                 |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                         |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                             |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                        |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                  |
| Manuel Kiefer                                                                                                                                                                                   | 05/08/2019                             |
| Jens Ottnad                                                                                                                                                                                     | 05/08/2019                             |
| Eberhard Wahl                                                                                                                                                                                   | 05/06/2019                             |
| Korbinian Weiss                                                                                                                                                                                 | 05/08/2019                             |
| Benjamin Schwarz                                                                                                                                                                                | 05/09/2019                             |
| Philipp Springer                                                                                                                                                                                | 04/29/2019                             |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                        |
| <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                                |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                        |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                          |
| Application Number:                                                                                                                                                                             | 16387768                               |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                        |
| <b>Fax Number:</b>                                                                                                                                                                              | (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> |                                        |
| <b>Phone:</b>                                                                                                                                                                                   | +1 (617) 956-5911                      |
| <b>Email:</b>                                                                                                                                                                                   | apsi@fr.com                            |
| <b>Correspondent Name:</b>                                                                                                                                                                      | NATALIE K. GALLEY                      |
| <b>Address Line 1:</b>                                                                                                                                                                          | FISH & RICHARDSON P.C.                 |
| <b>Address Line 2:</b>                                                                                                                                                                          | P.O.BOX 1022                           |
| <b>Address Line 4:</b>                                                                                                                                                                          | MINNEAPOLIS, MINNESOTA 55440-1022      |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 15540-0634001                          |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | CHERYL A. FORREST                      |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Cheryl A. Forrest/                    |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 05/14/2019                             |

**Total Attachments: 4**

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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, MANUEL KIEFER, JENS OTTNAD, EBERHARD WAHL, KORBINIAN WEISS, BENJAMIN SCHWARZ, and PHILIPP SPRINGER, 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 "WORKPIECE COLLECTING POINT UNITS AND METHODS FOR SUPPORTING THE PROCESSING OF WORKPIECES," and was filed in the United States Patent and Trademark Office on April 18, 2019, as application 16/387,768 (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.

M. Kiefer  
Manuel Kiefer

Date: 08.05.2019

Witnessed by:

Signature: R. Langer

Date: 08.05.2019

Print Name: Robert Langer

J. Ottnad  
Jens Ottnad

Date: 8.5.2019

Witnessed by:

Signature: R. Langer

Date: 8.5.2019

Print Name: Robert Langer

E. Wahl  
Eberhard Wahl

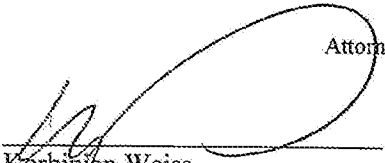
Date: 5.5.2019

Witnessed by:

Signature: R. Langer

Date: 6.5.2019

Print Name: Robert Langer

  
Korbinian Weiss

Date: 08.05.19

Witnessed by:

Signature: R. Langer

Date: 08.05.19

Print Name: Rabea Langer

  
Benjamin Schwarz

Date: 09.05.19

Witnessed by:

Signature: R. Langer

Date: 09.05.19

Print Name: Rabea Langer

Springer  
Philipp Springer

Date: 4/29/2019

Witnessed by:

Signature: R. Kanger

Date: 4/29/2019

Print Name: Rabea Langer

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

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

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

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: TRUMPF WERKZEUGMASCHINEN GMBH + CO. KG

Signature: [Signature]

Date: 07 May 2019

Name: Dr. Thomas Schneider

Title: Managing Director Research + Development

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