

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5700008

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mathias Tweitmann	08/01/2019
Etienne Lardon	08/05/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TRUMPF SCHWEIZ AG
<b>Street Address:</b>	TRUMPF STRASSE 8
<b>City:</b>	GRUESCH
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	7214
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16524561
<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>	(512) 226-8108
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<b>Address Line 1:</b>	FISH & RICHARDSON P.C.
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<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	15540-0652001
<b>NAME OF SUBMITTER:</b>	CHERYL A. FORREST
<b>SIGNATURE:</b>	/Cheryl A. Forrest/
<b>DATE SIGNED:</b>	09/04/2019
<b>Total Attachments: 3</b>	
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### ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, MATHIAS TWEITMANN, and ETIENNE LARDON, each individually assign to TRUMPF SCHWEIZ AG, a corporation formed under the laws of Germany and having a principal place of business at TRUMPF Strasse 8, 7214 Gruesch, Switzerland, 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 "TOOL CARTRIDGE," and was filed in the United States Patent and Trademark Office on July 29, 2019, as application 16/524,561 (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. Thewissen

Mathias Thewissen

Date: 2019-08-01

Witnessed by:

Signature: A. Stäbler

Date: 01.08.19

Print Name: Angelika Stäbler

Etienne Lardon

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

Witnessed by:

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

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

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

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: TRUMPF SCHWEIZ AG

Signature: Andreas Conzelmann

Date: 14.08.17

Name: Andreas Conzelmann

Title: CEO

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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.

\_\_\_\_\_  
Mathias Zweitmann Date: \_\_\_\_\_

Witnessed by:

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

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

E. Lardon  
Etienne Lardon Date: August 5, 2019

Witnessed by:

Signature: A. Stäbler Date: 05.08.19

Print Name: Angelika Stäbler

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: TRIUMPF SCHWIZ AG

Signature: Andreas Conzelmann Date: 14.08.19

Name: Andreas Conzelmann

Title: CEO

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