#### 507833235 04/03/2023

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7880373

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Christof Baur	09/17/2021
Florian Demski	09/14/2021

## **RECEIVING PARTY DATA**

Name:	CARL ZEISS SMT GMBH
Street Address:	RUDOLF-EBER-STRASSE 2
City:	OBERKOCHEN
State/Country:	GERMANY
Postal Code:	73447

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18128690

### CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Phone: (617) 542-5070 Email: apsi@fr.com Correspondent Name: **REX I. HUANG** 

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	30062-0108002
NAME OF SUBMITTER:	CHERYL A. FORREST
SIGNATURE:	/Cheryl A. Forrest/
DATE SIGNED:	04/03/2023

## **Total Attachments: 3**

source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif

> PATENT REEL: 063201 FRAME: 0099 507833235

Attorney Docket No.: 30062-0108001 / Z159017US / Zeiss Ref.: 2019P00477 US

#### ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, CHRISTOF BAUR, and FLORIAN DEMSKI, each individually assign to CARL ZEISS SMT GMBH, a corporation formed under the laws of Germany and having a principal place of business at Rudolf-Eber-Strasse 2, 73447 Oberkochen, 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 "DEVICE AND METHOD FOR OPERATING A BENDING BEAM IN A CLOSED CONTROL LOOP," and was filed in the United States Patent and Trademark Office on August 12, 2021, as application 17/400.349 (the "Application").

This Assignment assigns, in addition to the Subject Matter, (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.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous 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.

Assignment Page 1 of 3

PATENT REEL: 063201 FRAME: 0100 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.

We were under obligation to make this Assignment on August 13, 2020, at least to the extent that this assignment does not confirm an earlier assignment.

Witnessed by:

Print Name: <u>1455 Hormann Viller</u>

Print Name: <u>Verner Clemens</u>

Attorney Docket No.: 30062-0108001 / Z159017US / Zelss Ref.: 2019P00477 US

The Day I	Date: <u>Sp. 44 , 2024</u>
Florian Demski	
Witnessed by:	
Signature:	Date:
Print Name:	
Signature:	Date:
Print Name:	
The Assignee hereby acknowledges and accepts the foregoin	ng assignment.
Assignee: CARL ZEISS SMT GMBH	4
Signature: S.S. M. Club	/ / Date: (~
Name: <u>Skrienie Skiepen / Pôrs Sc</u> Fitle: <u>authorized deuk autoviz</u>	ed derk

24144261.doc

Assignment Page 3 of 3

PATENT REEL: 063201 FRAME: 0102

**RECORDED: 04/03/2023**