507017796 12/09/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7064630

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christian Rensing	11/22/2021

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:	17119053

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.

(617) 542-5070 Phone: 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:	30062-0101001
NAME OF SUBMITTER:	CHERYL A. FORREST
SIGNATURE:	/Cheryl A. Forrest/
DATE SIGNED:	12/09/2021

Total Attachments: 2

source=Assignment_RensingtoCarlZeissSMTGmbH#page1.tif source=Assignment RensingtoCarlZeissSMTGmbH#page2.tif

PATENT REEL: 058343 FRAME: 0517 507017796

Attorney Docket No.: 30062-0101001 ZEISS Ref. No.: 2017P00338WOUS

Assignment

Whereas, I/We, Christian Rensing, Fasanenweg 1, 64625 Bensheim, Germany hereinafter called assignor, have invented certain improvements in

DEVICES AND METHODS FOR EXAMINING AND/OR PROCESSING AN ELEMENT FOR PHOTOLITHOGRAPHY

and executed an application for Letters Patent of the United States therefor; and

Whereas, Carl Zeiss SMT GmbH, having a place of business at Rudolf-Eber-Strasse 2, 73447 Oberkochen, Germany, hereinafter called assignee, desires to acquire my entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor;

Therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We, the above named assignor, hereby state as follows:

To the extent that my entire right, title and interest in the application and the invention disclosed therein have not transferred to the assignee by virtue of applicable law and/or contract, I/we hereby sell, assign and transfer to the above named assignee, its successors and assigns, my entire/remaining, present/expectant right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisionals and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119; and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States when called upon to do so by the assignee.

I/We hereby authorize and request the attorneys of Fish & Richardson, One Marina Park Drive, 02210 Boston, United States to insert here in parentheses and (Confirmation

PATENT REEL: 058343 FRAME: 0518 application when known.

Signature
Christian Rensing
Typed or printed name

Witnessed by:

Signature
Date

Typed or printed name

Witnessed by:

Signature
Date

Typed or printed name

number 2557) the application number 17/119053 and filing date December 11, 2020 said

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 12/09/2021

PATENT REEL: 058343 FRAME: 0519