

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2598589

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Heiko Siekmann</td> <td>10/08/2013</td> </tr> <tr> <td>Andre Bresan</td> <td>10/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Heiko Siekmann	10/08/2013	Andre Bresan	10/25/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>CARL ZEISS SMT GMBH</td> </tr> <tr> <td>Street Address:</td> <td>RUDOLF-EBER-STRASSE 2</td> </tr> <tr> <td>City:</td> <td>OBERKOCHEN</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>73447</td> </tr> </table>		Name:	CARL ZEISS SMT GMBH	Street Address:	RUDOLF-EBER-STRASSE 2	City:	OBERKOCHEN	State/Country:	GERMANY	Postal Code:	73447
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CORRESPONDENCE DATA											
<p>Fax Number: (877)769-7945 Phone: (617) 542-5070 Email: apsi@fr.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: SEAN P. DALEY Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O.BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	23523-0024001										
NAME OF SUBMITTER:	ALISSA TIZZANO										
Signature:	/Alissa/										
Date:	10/31/2013										
Total Attachments: 2 source=Assignments_gmbh#page1.tif source=Assignments_gmbh#page2.tif											

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ASSIGNMENT

For valuable consideration, we, HEIKO SIEKMANN of Weisse Steige 64, 73431 Aalen, Germany, ANDRE BRESAN of Beinstrasse 44, 73430 Aalen, Germany, hereby assign to: Carl Zeiss SMT GmbH, a corporation of Germany having a place of business at:

Rudolf-Eber-Strasse 2
73447 Oberkochen
Germany; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled METHOD FOR PRODUCING A REFLECTIVE OPTICAL COMPONENT FOR AN EUV PROJECTION EXPOSURE APPARATUS AND COMPONENT OF THIS TYPE, filed 8/20/2013, and assigned U.S. Serial Number 13/971,031, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: October 8, 2013

Heiko Siekmann
HEIKO SIEKMANN

Witnessed by:

Name: Monika Sestie

Date: October 8, 2013

Name: _____

Date: _____

Date: October 25, 2013

A. L.
ANDRE BRESAN

Witnessed by:

Name: Christina Gorkun

Date: October 25, 2013

Name: _____

Date: _____

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