

07-14-2005

Q83864

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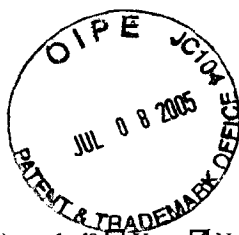
To the Director of the U.S.

103040572

attached original documents or copy thereof.

1. Name of conveying party(ies):

Ulrich WEGMANN
Uwe SCHELLHORN
Joachim STUEHLER
Helmut HAIDNER
Albrecht EHRMANN
Martin SCHRIEVER
Markus GOEPPERT



2. Name and address of receiving party(ies):

CARL ZEISS SMT AG
Carl-Zeiss-Strasse 22
73447 Oberkochen
FEDERAL REPUBLIC OF GERMANY

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: June 7, 2005, July 5, 2005, July 7, 2005,
June 15, 2005, June 16, 2005, June 16, 2005, and
July 7, 2005

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
11/080,525

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed.☐ Authorized to be charged to Deposit Account No. 19-4880.

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

George F. Lehnigk

Reg. No. 36,359

July 8, 2005

Date

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PATENT
REEL: 016760 FRAME: 0834

P119006W0125
05053P13

Docket No. QK3864
For Non-U.S. Clients

Assignment

Whereas, I/We, Ulrich WEGMANN, Uwe SCHELLHORN, Joachim STUEHLER, Helmut HAIDNER, Albrecht EHRMANN, Martin SCHRIEVER, and Markus GOEPPERT of Koenigsbronn, GERMANY; Aalen, GERMANY; Aalen, GERMANY; Aalen, GERMANY; Koenigsbronn, GERMANY; Aalen, GERMANY; and Aalen, GERMANY, respectively, hereinafter called assignor(s), have invented certain improvements in

DEVICE AND METHOD FOR THE OPTICAL MEASUREMENT OF AN OPTICAL SYSTEM, A CONTAINER THEREFOR, AND A MICROLITHOGRAPHY PROJECTION EXPOSURE MACHINE

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

Whereas, CARL ZEISS SMT AG, Carl-Zeiss-Strasse 22, 73447 Oberkochen, FEDERAL REPUBLIC OF GERMANY (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, 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 application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 11/080,525 and Confirmation number 3845, filed March 16, 2005) the application number and filing date of said application when known.

Date: June 17 2005 [Signature]
s/Ulrich WEGMANN

Date: July 2005, 5th [Signature]
s/Uwe SCHELLHORN

Date: 07/10/2005 [Signature]
s/Jochim STUEHLER

Date: June 15 05 [Signature]
s/Helmut HAIDNER

Date: 06/16/2005 [Signature]
s/Albrecht EHRMANN

Date: 06/16/2005 [Signature]
s/Martin SCHRIEVER

Date: [Signature]
s/Markus GOEPPERT

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

Docket No. Q83864
For Non-U.S. Clients

Assignment

Whereas, I/We, Ulrich WEGMANN, Uwe SCHELLHORN, Joachim STUEHLER, Helmut HAIDNER, Albrecht EHRMANN, Martin SCHRIEVER, and Markus GOEPPERT of Koenigsbronn, GERMANY; Aalen, GERMANY; Aalen, GERMANY; Aalen, GERMANY; Koenigsbronn, GERMANY; Aalen, GERMANY; and Aalen, GERMANY, respectively, hereinafter called assignor(s), have invented certain improvements in

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

Whereas, CARL ZEISS SMT AG, Carl-Zeiss-Strasse 22, 73447 Oberkochen, FEDERAL REPUBLIC OF GERMANY (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

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I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, 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 application when called upon to do so by the assignee.

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Date: June 15, 2005 [Signature]
s/Ulrich WEGMANN

Date: _____
s/Uwe SCHELLHORN

Date: _____
s/Jochim STUEHLER

Date: June 15, 05 [Signature]
s/Helmut HAIDNER

Date: 06/16/2005 [Signature]
s/Albrecht EHRMANN

Date: 06/16/2005 [Signature]
s/Martin SCHRIEVER

Date: 07/01/2005 [Signature]
s/Markus GOEPPERT

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