

11-22-2002



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FR SHEET

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Patent and Trademark Office

LY 11.15.02

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of Conveying Part(ies):
Siegfried Stacklies
Yaolong Chen

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



2. Name and address of receiving party(ies):
Name: Carl Zeiss Semiconductor Manufacturing Technologies AG

Internal Address: _____

3. Nature of conveyance:
 Assignment Security Agreement
 Merger Change of Name
 Other

Execution Date: Siegfried Stacklies - 10/14/02; Yaolong Chen - 10/14/02

Street Address: Carl-Zeiss-Strasse 22
D-73447 Oberkochen
Germany

City: _____ State: _____ Zip: _____

Additional names(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:
September 30, 2002

A. Patent Application No.(s):
10/261,455

Additional numbers attached: Yes No

B. Patent No.(s)

Additional numbers attached: Yes No

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

Internal Address: Wells St. John P.S.

Street Address: 601 W. First Avenue, Ste. 1300

City: Spokane State: WA Zip: 99201-3828

6. Total number of applications and patents involved. 1

7. Total fee (37 CFR 3.41). \$ 80.00

Enclosed
 Authorized to be charged to deposit account

8. Deposit account number
23-0925

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D. Brent Kenady
Name of Person Signing

[Signature]
Signature

11-14-02
Date

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11/20/2002 BABRAHA1 00000053 10261455

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ASSIGNMENT

02161 P US

Serial No. 10/261,455

Filed September 30, 2002

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to

Carl Zeiss Semiconductor Manufacturing Technologies AG, Carl-Zeiss-Strasse 22, D-73447 Oberkochen / Germany

its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled

Method and apparatus for polishing or lapping an aspherical surface of a work piece

executed by the undersigned on the ___ day of ___, 19___, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

12 Oct 2002

(Date)

Siegfried Stacklies

STACKLIES, Siegfried

(Date)

Yaolong CHEN

(Date)

(Date)

(Date)

(Date)

(Date)

(Date)

(Date)

STATE OF Germany

COUNTY OF Germany

ASSIGNMENT

2002-10-14
ORIGINAL

Serial No. 10/261,455

Filed September 30, 2002

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to _____

Carl Zeiss Semiconductor Manufacturing Technologies AG, Carl-Zeiss-Strasse 22,
D-73447 Oberkochen / Germany

its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled _____

Method and apparatus for polishing or lapping an aspherical surface of a work piece

executed by the undersigned on the ____ day of ____, 19 ____, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

_____ (Date)	_____ STACKLIES, Siegfried
_____ (Date) <u>14 Oct. 2002</u>	_____ Yaolong CHEN <i>Yaolong Chen</i>
_____ (Date)	_____
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STATE OF Germany

COUNTY OF Germany

PATENT

RECORDED: 11/15/2002

REEL: 013499 FRAME: 0567