

09-18-2002



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TO THE ASSISTANT COMMISSIONER F

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...nal documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

Theodurus Garardus Maria Oosterlaken

Additional name(s) of conveying party(ies) attached?

() Yes (X) No

9.16.02

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

Name: ASM INTERNATIONAL N.V.

Address: Rembrandtlaan 7-9

City: Bilthoven, 3723 BG, THE NETHERLANDS

Additional name(s) of receiving party(ies) attached?

() Yes (X) No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) August 22, 2002

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

() Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 10/200,573

Filing Date: July 19, 2002

() Patent No.:

Issue Date:

Additional numbers attached? () Yes (X) No

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

Name: Tom S. McClenahan
KNOBBE, MARGENS, OLSON & BEAR, LLP
Customer No. 20,995

Internal Address: Fourteenth Floor

Street Address: 2040 Main Street

City: Irvine State: CA ZIP: 92614

Attorney's Docket No.: ASMINT.044AUS

7. Total fee (37 CFR 1.21(h)): \$40

(X) Enclosed

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1 (one)

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.

Tom S. McClenahan

Name of Person Signing

Signature

9/12/02

Date

42,856

Registration No.

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

09/18/2002 DBYRNE 00000005 10200573

01 FC:581

40.00 OP

U.S. Patent and Trademark Office
Attn: Assignment Division
Crystal Gateway-4
1213 Jefferson Davis Highway, Suite 320
Arlington, VA 22202

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FINANCE SECTION

2002 SEP 16 PM 1:56

ASSIGNMENT DIVISION RECORDS

ASSIGNMENT

WHEREAS, I, Theodurus Garardus Maria Oosterlaken, a Dutch citizen, residing at De Meent 4, 3421 GT Oudewater, THE NETHERLANDS, have invented certain new and useful improvements in a WAFER BOAT AND METHOD FOR TREATMENT OF SUBSTRATES for which I have filed an application for Letters Patent in the United States, 10/200,573, July 19, 2002

AND WHEREAS, ASM INTERNATIONAL N.V. (hereinafter "ASSIGNEE"), with its principal place of business at, Rembrandtlaan 7-9, Bilthoven, 3723 BG, THE NETHERLANDS, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

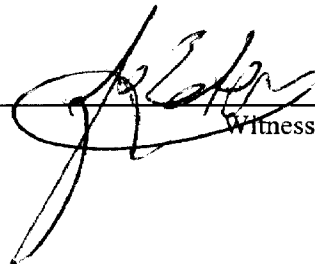
NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of August, 2002



Theodurus Garardus Maria Oosterlaken



Witness Signature