

12-01-2003

11-20-03

SHEET  
S ONLY

TO THE ASSISTANT COMMISSIC  
SIR: PLEASE RECORD THE ATTACHMENT



102611087

(THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. VAN ELP, Jan
- 3. BANINE, Vadim Yevgenyevich
- 5. BAKKER, Levinus Pieter
- 7.

- 2. LEENDERS, Martinus Hendrikus Antonius
- 4. VISSER, Hugo Matthieu
- 6.
- 8.

17302 U.S. PTO  
10716443

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?  YES  NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: ASM LITHOGRAPHY B.V.

ADDRESS: De Run 1110, NL-5503 LA Veldhoven, The Netherlands

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?  YES  NO

10/716445

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ASSIGNMENT OF  WHOLE  PART INTEREST
- ORIGINAL  FACSIMILE/PHOTOCOPY
- CHANGE OF NAME  VERIFIED TRANSLATION
- SECURITY  MERGER  OTHER:

EXEC. DATE: January 15, 2002

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) January 15, 2002

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached?  YES  NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 <sup>st</sup> INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 <sup>st</sup> INVENTOR if not in item 1
TO BE ASSIGNED	306945				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Winthrop LLP  
Intellectual Property Group  
P.O. Box 10500  
McLean, VA 22102

6. NUMBER INVOLVED:  
APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 581)  
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 306945	P-0210.020-US
MATTER NO.	CLIENT REF.

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT  
NUMBER: 03-3975

UNDER ORDER NO	81468	306945
dup. sheet not required	CLIENT NO.	MATTER NO.

9. 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.

Signature

Attorney: Robert C. Perez

Reg. No. 39,328

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

2

Date: November 20, 2003

Atty/Sec: RCP:rsp

TEL: (703) 905-2159

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

11/28/2003 DBYRME 00000145 033975 10716443

01 FC:8021 40.00 DA

Please return signed/recorded to:

Pillsbury Winthrop LLP  
Intellectual Property Group  
1600 Tysons Boulevard  
McLean, VA 22102  
Tel: (703) 905-2000

USA Patent Appl.  
Sole or Joint

For Inventions made outside USA  
executed with or after application

Atty. Dkt. P 283663 M# P-0210.010-US  
Client Ref.

**NONPROVISIONAL**

**ASSIGNMENT  
OF NONPROVISIONAL APPLICATION**

**NONPROVISIONAL**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT NAME(S) OF INVENTOR(S)	(1) Jan VAN ELP	(2) Martinus Hendrikus Antonius LEENDERS
	(3) Vadim Yevgenyevich BANINE	(4) Hugo Matthieu VISSER
	(5) Levinus Pieter BAKKER	<input type="checkbox"/> x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES)	ASM LITHOGRAPHY B.V. De Run 1110 5503 LA Veldhoven The Netherlands
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(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF INVENTION: LITHOGRAPHIC APPARATUS, DEVICE MANUFACTURING METHOD, AND DEVICE MANUFACTURED THEREBY

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A)  even date herewith  
(B)  on \_\_\_\_\_  
line A, B and/or C) (C)  in U.S. Appln. No. 09/971,769 filed October 9, 2001

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS	DATE SIGNED	WITNESSES
1) Name: Jan VAN ELP	15 January 2002	Marieke van Geffen
2) Name: Martinus Hendrikus Antonius LEENDERS	15 January 2002	Marieke van Geffen
3) Name: Vadim Yevgenyevich BANINE	15 January 2002	Marieke van Geffen
4) Name: Hugo Matthieu VISSER	15 January 2002	Marieke van Geffen
5) Name: Levinus Pieter BAKKER	15 January 2002	Marieke van Geffen