

01-04-2001



101571906

12/19/00
TO THE ASSISTANT COMMISSIONER
SIR: PLEASE RECORD THE ATTACHE

REOF.

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

1. KWAN, Yim Bun Patrick
3. ARIENS, Andreas Bernardus Gerardus
5. HOOBKAMP, Jan Frederik
- 7.

2. VAN DE PASCH, Engelbertus Antonius Fransiscus
4. BUIS, Edwin Johan
6. MUNNIG SCHMIDT, Robert-Han
- 8.

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

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: November 24, 2000

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) November 24, 20004.5 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 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
NEW APPLICATION	275809				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:
Pillsbury Madison & Sutro LLP
Intellectual Property Group
 1100 New York Avenue, NW
 Ninth Floor
 Washington, DC 20005-3918

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

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

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
 INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO	81468	275809
dup. sheet not required	CLIENT NO.	MATTER NO.

5.5 ATTY DKT:

PMS 275809	P-0163020-US
MATTER NO.	CLIENT REF.

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.

Signature

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

3

Attorney: Robert Perez

Reg. No. 39,328

Atty/Sec: RP/mhn

TEL: (202) 861-3777

Date: December 19, 2000

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

12/21/2000 DTESSEN1 00000010 09739106

02 FC:581

40.00 DP

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Washington, DC 20005-3918

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt. PMS 275809
M#

P-0163.020-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	(1) YimBun Patrick Kwan	(2) Engelbertus Antonius Fransiscus van de Pasch
NAME(S) OF	(3) Andreas Bernardus Gerardus Ariens	(4) Edwin Johan Buis
INVENTOR(S)	(5) Jan Frederik Hoogkamp	<input checked="" 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	ASM Lithography B.V.
NAME(S) OF	De Run 1110
ASSIGNEE(S)	NL-5503 LA Veldhoven
& ADDRESS(ES)	The Netherlands

(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

Crash Prevention in Positioning Apparatus for use in Lithographic Projection Apparatus

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

NOTE → →

(Complete

line A, B and/or C)

(A) ☒ even date herewith

(B) ☐ on

(C) ☐ in U.S. Appln. No.

1

filed

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;

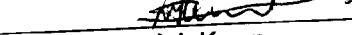
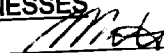


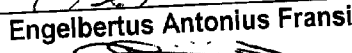





AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

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

INVENTORS

DATE SIGNED

WITNESSES

1):		24 November 2000	
Name:	YimBun Patrick Kwan		Marieke van Geffen
2)		24 November 2000	
Name:	Engelbertus Antonius Fransiscus van de Pasch		Marieke van Geffen
3)		24 November 2000	
Name:	Andreas Bernardus Gerardus Ariens		Marieke van Geffen
4)		24 November 2000	
Name:	Edwin Johan Buis		Marieke van Geffen
5)		24 November 2000	
Name:	Jan Frederik Hoogkamp		Marieke van Geffen




ASSIGNMENT
(Continued from page 1)

LISTING OF ADDITIONAL INVENTORS

INSERT
NAME(S) OF
INVENTOR(S)

(6) Robert-Han Munnig Schmidt	(7)
(8)	(9)
(10)	(11)
(12)	(13)
(14)	(15)

SIGNATURES OF ADDITIONAL INVENTORS/WITNESSES/DATES SIGNED

	<u>INVENTORS</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
6):		24 November 2000	
Name:	Robert-Han Munnig Schmidt		Marieke van Geffen
7)			
Name:			
8)			
Name:			
9)			
Name:			
10)			
Name:			
11)			
Name:			
12)			
Name:			
13)			
Name:			
14)			
Name:			
15)			
Name:			