

07-29-2004

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102801581

DOCUMENTS OR COPY THEREOF.

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

1. BANINE, Vadim Yevgenyevich
3. MOORS, Johannes Hubertus Josephina
5. STEVENS, Lucas Henricus Johannes

2. DE KUSTER, Johannes Peterus Henricus
4. SCHUURMANS, Frank Jeroen Pieter

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

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

NAME: ASML NETHERLANDS B.V.

ADDRESS: De Run 6501, NL-5504 DR 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: July 12, 2004; July 12, 2004;
July 12, 2004; June 2, 2004; July 12, 2004

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

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 st INVENTOR if not in item 1	B. PATENT NO.(S)	M#	1 st INVENTOR if not in item 1
10/747,613	307456				

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 8021)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 307456

P-1794.000-US

MATTER NO.

CLIENT REF.

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

UNDER ORDER NO

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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.

10. Total number of pages including this
cover sheet, attachments and document
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3

Signature

Attorney: Emily T. Bell

Reg. No. 47418

Atty/Sec: ETB/RSP

TEL: (703) 905-2261

Date: July 23, 2004

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

07/28/2004 BTOM11 00000090 033975 10747613

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PAT-114X 9/03

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USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt. P 307456

M#

P-1794.000-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) BANINE, Vadim Yevgenyevich	(2) DE KUSTER, Johannes Peterus Henricus
(3) MOORS, Johannes Hubertus Josephina	(4) SCHUURMANS, Frank Jeroen Pieter
(5) STEVENS, Lucas Henricus Johannes	(6)
(7)	<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)

ASML NETHERLANDS B.V.
De Run 6501
NL-5504 DR Veldhoven
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

LITHOGRAPHIC APPARATUS AND RADIATION SOURCE COMPRISING A DEBRIS-MITIGATION
SYSTEM AND METHOD FOR MITIGATING DEBRIS PARTICLES IN A LITHOGRAPHIC 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. 10/747,613

filed December 30, 2003

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

1):
Name: BANINE, Vadim Yevgenyevich
2):
Name: DE KUSTER, Johannes Peterus Henricus
3):
Name: MOORS, Johannes Hubertus Josephina
4):
Name: SCHUURMANS, Frank Jeroen Pieter
5):
Name: STEVENS, Lucas Henricus Johannes
6):
Name:

DATE SIGNED

12 July 2004
12 July 2004
12 July 2004
12 July 2004

WITNESSES

Janneke Keijzers
Janneke Keijzers
Janneke Keijzers
Janneke Keijzers

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

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
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Atty. Dkt. P 307456 M# P-1794.000-US
Client Ref.

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INVENTORS

DATE SIGNED

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5)
Name: STEVENS, Lucas Henricus Johannes

June 02, 2004

Janneke Keijzers