

03-15-2006

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2009)



DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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103197240

**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

- 1) ARNOUD CORNELIS WASSINK
- 2) LEVINUS PIETER BAKKER
- 3) JOHANNES HUBERTUS JOSEPHINA MOORS

Execution Date(s) See 1 in Addendum

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

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

Name: ASML NETHERLANDS B.V.

Internal Address: \_\_\_\_\_

Street Address: De Run 6501, NL-5504 DR

City: Veldhoven

State: \_\_\_\_\_

Country: The Netherlands Zip: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

11/319,199

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: PILLSBURY WINTHROP SHAW PITTMAN LLP

Internal Address: P.O. Box 10500

Street Address: 1650 Tysons Boulevard

City: McLean

State: VA Zip: 22102

Phone Number: (703) 770-7900

Fax Number: (703) 770-7901

Email Address: emily.bell@pillsburylaw.com

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

081468-0324694

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 033975

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

March 9, 2006

Date

Emily T. Bell, Reg. No. 47418

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (Including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/14/2006 DBYRNE 00000298 033975 11319199

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40.00 DA

**PATENT**  
**REEL: 017664 FRAME: 0041**

**ATTACHMENT FOR RECORDATION FORM COVER SHEET  
PATENTS ONLY (Form PTO-1595)**

**1. Name of conveying party(ies):**

4) FRANK JEROEN PIETER SCHUURMANS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

Yes  No

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

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

**Name and address of receiving party(ies)**

Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(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: \_\_\_\_\_

**A. Patent Application No.(s)**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**B. Patent No.(s)**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Additional numbers attached?

Yes  No

**Attachment to Form PTO - 1595  
Recordation Form Cover Sheet**

- 1) February 9, 2006; 2) January 25, 2006; 3) February 9, 2006; 4) January 30, 2006

Please return signed/recorded to:

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

USA Patent Appln.  
Sole or Joint

For Inventions made outside USA  
executed with or after application  
Atty. Dkt. P 324694 M# P-2147.010-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) Arnoud Cornelis WASSINK	(2) Levinus Pieter BAKKER
(3) Johannes Hubertus Josephina MOORS	(4) Frank Jeroen Pieter SCHUURMANS
(5)	<input type="checkbox"/> x

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, ILLUMINATION SYSTEM, FILTER SYSTEM AND METHOD FOR COOLING A SUPPORT OF SUCH A FILTER SYSTEM

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

NOTE → →  
(Complete

(A)  even date herewith  
(B)  on

line A, B and/or C)

(C)  in U.S. Appln. No. 11/319,199 filed 28 December 2005

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: Arnoud Cornelis WASSINK  
2)  
Name: Levinus Pieter BAKKER  
3)  
Name: Johannes Hubertus Josephina MOORS  
4)  
Name: Frank Jeroen Pieter SCHUURMANS

09 feb 2006  
  
  
09 feb 2006

  
Lia Verkuijlen  
  
  
Lia Verkuijlen

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Name: Johannes Hubertus Josephina MOORS

4):  
Name: Frank Jeroen Pieter SCHUURMANS

25-1-2006

*[Signature]*  
Eric Verkuijen

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30 JAN 2006

Lia Verkuiljen