BOX ASSIGNMENTS OY/18/OC 04-21	-2000 DO NOT USE FOR TRADEMARKS					
TO THE ASSISTANT COMMISSIONER (10132 SIR: PLEASE RECORD THE ATTACHED COMMISSIONER (8749					
NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)): Harry Henricus Herman Marie COX	2. Reinder Teun PLUG					
3.	4. (APR 1 7 2000 🔄					
5.	6.					
5. 7. 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, 5503 LA Veldhoven, The Netherlands						
ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐YES ☒NO						
 NATURE OF CONVEYANCE (DOCUMENT): (Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document) 						
SASSIGNMENT OF SWHOLE PART INTER	REST EXEC. DATE: December 1, 1999					
ORIGINAL FACSIMILE/PHOTOCOPY						
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION ☐ SECURITY ☐ MERGER ☐ OTHER:						
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 S	SHEET(S) attached? YES NO					
A. PAT. APP. NO.(S) M# 1st INVENTOR	B. PATENT NO(S) M# 1st INVENTOR					
series code/serial no if not in item 1	if not in item 1					
09/460,800 265170 5. Name & Address of Party to Whom Correspondence	6. NUMBER INVOLVED:					
Concerning Document Should be Mailed:	$\begin{array}{ccc} & \text{APPLNS } \underline{1} + \text{PATS } \underline{0} & = \text{TOTAL} & \underline{1} \end{array}$					
Pillsbury Madison & Sutro LLP	7. AMOUNT OF FEE ENCLOSED:					
Intellectual Property Group	ABOVE TOTAL x \$40 = \$0					
1100 New York Avenue, NW Ninth Floor	(Fee paid previously with assignment filed 12/15/99)					
Washington, DC 20005-3918						
5.5ATTY DKT:	8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE					
PMS 265170 P-012.010-US	INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975 UNDER ORDER NO 81468 265170					
PMS 265170 P-012.010-US MATTER NO. CLIENT REF.	dup. sheet not required CLIENT NO. MATTER NO.					
WATERIO. OCICIOTALI.	OLILITIO. I WATTERNO.					
9. STATEMENT AND SIGNATURE.	4.					
	tion is true and correct and any attached copy is a true copy of					
the original document.	AO Tatal manh of anning like this					
	10. Total number of pages <u>including</u> this cover sheet, attachments and document 2					
All A Sal	(do not file dup. Cover sheet)					
Signature						
Attorney: Jack S. Barufka	D. / A. 114 # 0000					
Reg. No. 37087 Atty/Sec: JSB/srd TEL: (202) 861-3794	Date: April 1 g , 2000 FAX: (202) 822-0944					
Atty/Sec: JSB/Srd IEL. (202) 661-3794						

FILE WITH PTO RETURN RECEIPT (PAT-103A)

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PAT-114X 11/1999

BOX ASŞIGNMENTS	0^-	1-06-2000		DO NOT USE	FOR TRADEMARK	
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SIR: PLEASE RECORD TH		012/39344	.EOF			
NAME OF CONVEYING Harry Henricus Herman Harry Henricus Herman			Teun PLUG	(10)		
5.		l '		012	10	
7. ADDITIONAL NAME(S) OF			⊠NO (APR 1 7 2000 56	00800	
2. PARTY(IES) (ASSIGNED		SI:		(
NAME: ASM Lithography B	.V.		`	MADEMARYOR	\$S = 2	
ADDRESS: De Rim 1110. 5	5503 LA Veldhoven, The Ne	etherlands			j.	
ADDITIONAL NAME(S) & A	ADDRESS(ES) ATTACHED	? □YES ⊠NO	0914	60800		
3. NATURE OF CONVEY	ANCE (DOCUMENT):		•			
document)	ne document for recordation					
☑ASSIGNMENT OF ☐ORIGINAL ☐CHANGE OF NAME	FACSIMILE/PHOT	SLATION	EXEC. DA	TE: December 1,		
SECURITY		THER:	E. IE DATES	ON DECLADATION	N AND	
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4.5 APPL. NO.(S) OR PAT	NO (C) OTHERS ON ADI	DITIONAL SHEET(S) at	tached2 TV	ES MNO		
	1# 1st INVE		NO(S) M#		1st INVENTOR	
series code/serial no	if not in				if not in item 1	
	265170					
5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:			6. NUMBER INVOLVED: APPLNS 1 + PATS = TOTAL 1			
Intellectual Property Grou	ıp		IT OF FEE EN TOTAL x \$40	ICLOSED: (Code § = \$40	581)	
5.5ATTY DKT:				SING OR INADEQU		
	P-0121.010-l	INSUFF	CIENCY TO DI	EPOSIT ACCOUNT		
5.5 ATTY DKT: PMS 265170 MATTER NO.	P-0121.010-l CLIENT REI	INSUFFI US UNDER O	CIENCY TO DI RDER NO		NUMBER: 03-3975	
PMS 265170 MATTER NO. 9. STATEMENT AND SIG	NATURE. ledge and belief, the forego	INSUFFI UNDER OF UNDE	CIENCY TO DI RDER NO ot required nd correct and umber of page	EPOSIT ACCOUNT 81468 CLIENT NO. If any attached copuses including this	NUMBER: 03-3975 265170 MATTER NO. y is a true copy of	
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TEL: 202-861-3794 FAX: 202-822-0
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Please return signed/recorded to:

Pillsbury Madison & Sutro LLP Intellectual Property Group Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918

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Client Ref.

ASSIGNMENT

USA Patent Appln.

Sole or Joint

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OF NONPROVISIONAL APPLICATION 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) Harry Henricus Herman Marie Cox (2) Reinder Teun Plug NAME(S) OF INVENTOR(S) (5)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 5503 LA Veldhoven. The Netherlands ASSIGNEE(S) & ADDRESS(ES) (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 Servo control method, and its application in a lithographic projection apparatus INVENTION for which the undersigned executed an application for Letters Patents of the United States of America: NOTE $\rightarrow \rightarrow$ (A) | even date herewith (Complete filed line A, B and/or C) (C) in U.S. Appln. No. 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 legals 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. The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable NOTE $\rightarrow \rightarrow$ for recordation of this document. **DATE SIGNED** INVENTORS 1): 1 December 1999 Harry Herricus Herman Marie Cox Name: 2) 1 December 1999 Reinder Teun Plua Name: 3) Name: 4) Name: Name:

PAT-114 11/97

PATENT REEL: 010708 FRAME: 0206

5) Name: Name: