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TO THE DIDECTOR OF THE	CPA					
TO THE DIRECTOR OF THE SIR: PLEASE RECORD THE			45143	F.		
1. NAME OF CONVEYING F			70170			
1. Marcel BECKERS	(, (,,		2. Ronald Johann	es HULTERMANS		
3. Nicolaas TEN KATE			4. Nicolaas Rudolf KEMPER			
5. Nicolaas Franciscus KOPI	PELAARS		6. Jan-Marius SCHOTSMAN			
7. Ronald VAN DER HAM 8. Johannes Antonius Maria Martina VAN UIJTREGT ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐YES ☒NO						
ADDITIONAL NAME(S) OF V	CONVETINGTA	MIT(IES) ATTACH	LD: LILS MIN	,		
2. PARTY(IES) (ASSIGNEE)	(S)) RECEIVING	INTEREST:				
NAME: ASML NETHERLANI	DS B.V.					
ADDRESS: De Run 6501, N	L-5504 DR Veldh	noven, The Netherla	nds			
ADDITIONAL NAME(S) & AD	DDRESS(ES) AT	TACHED? □YES	⊠NO			
3. NATURE OF CONVEYA						
(Submit herewith only one	e document for re	ecordation—multiple	copies of same As	signment signed by differ	ent inventors is one	
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4.5 APPL. NO.(S) OR PAT N						
A. PAT. APP. NO.(S) M#		1st INVENTOR	B. PATENT NO(S		1st INVENTOR	
series code/serial no		if not in item 1			if not in item 1	
	9864					
5. Name & Address of Party		spondence	6. NUMBER IN			
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Signature						
Attorney: Emily T. Bell			D	04 005 1		
Reg. No. <u>47418</u> Atty/Sec: ETB:ntb	TEL: (703) 9	05.2261	Date: Septemb	er 21, 2004		
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OF NONPROVISIONAL APPLICATION							
In the undersigned, to	consideration of the sum of Ten Dollars (\$ wit:	10.00) and other good and valuable consideration paid to each of					
INSERT	(1) BECKERS, Marcel	(2) HULTERMANS, Ronald Johannes					
NAME(S) OF	(3) TEN KATE, Nicolaas	(4) KEMPER, Nicolaas Rudolf					
INVENTOR(S)	(5) KOPPELAARS, Nicolaas Franciscus	(6) SCHOTSMAN, Jan-Marius					
	(7) VAN DER HAM, Ronald	(8) UIJTREGT, Johannes Antonius Maria Martina					
	(9)	x box if continued on page 2					
the receipt and suffi and transfer(s) unto	ciency of which are hereby acknowledged	by the undersigned who at the request of, hereby sell(s), assign(s)					
INSERT	ASML NETHERLANDS B.V.						
NAME(S) OF	De Run 6501						
ASSIGNEE(S)	NL-5504 DR 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	LUIDUNKAPON, APPAKATUS DAVING A GAS ELUSHING DEVICE						
NOTE → → (Complete	(A) — even date herewith (B) — on	oplication for Letters Patents of the United States of America:					
line A, B and/or C)	(C) in U.S. Appln. No. 10/852,686	filed May 25, 2004					
said ASSIGNEE, for its intel hereinafter act on behalf of AN essential by ASSIGNEE to <i>i</i>	rest as ASSIGNEE, its successors, assigns and legals repi said ASSIGNEE; D the undersigned hereby agree(s) to testify and execute a ASSIGNEE'S full protection and title in and to the invention e undersigned hereby authorize(s) Pillsbury Winthrop LLP	United States Commissioner of Patents and Trademarks to issue said Letters Patent to the esentatives; the undersigned agree(s) that the attorney of record in said application shall any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed hereby transferred. of the above address to insert hereon any further identification necessary or desirable for					
<u>INVENT</u>	ORS .	DATE SIGNED WITNESSES					
1):	30 H	30-08-04 Chenerons					
	RS, Marcel	Yvonne Trienekens					
2):	MANO B. 1111 / /						
	RMANS, Ronald Johannes						
3):		16.00-04 thierebas					
	TE, Nicolaas	Yvonne Trienekens					
4):	6-09-04 chenkins						
,	me: KEMPER, Nicolas Rudolf Yvonne Trienekens						
5):	16-0g-au meretons						
	AARS, Nicalas Franciscus	Yvonde Trienekens					
3): <u> </u>	111	16-00-ou Thenetens					
Name: SCHOTS	SMAN, Jay Marius)1 50407501	Yvonne Trienekens					
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		<u>OF NONPROVI</u>	ISIONAL APPLIC	ATION				
the undersi		consideration of the sum of Ten Dollars vit:	(\$10.00) and other go	od and v	aluable consideration paid to each of			
INSERT NAME(S) OF INVENTOR(S)		(1) BECKERS, Marcel	T T	(2) HULTERMANS, Ronald Johannes				
		(3) TEN KATE, Nicolaas		(4) KEMPER, Nicolaas Rudolf				
		(5) KOPPELAARS, Nicolaas Franciscus		(6) SCHOTSMAN, Jan-Marius				
		(7) VAN DER HAM, Ronald		(8) UIJTREGT, Johannes Antonius Maria Martina				
		(9)			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		ASML NETHERLANDS B.V.						
NAME(S) O	F	De Run 6501						
ASSIGNEE(NL-5504 DR Veldhoven						
& ADDRES	• •	The Netherlands	· · · · · · · · · · · · · · · · · · ·					
any and all divis		SIGNEE") the entire right, title and interest for the Unit lations, substitutes, and reissues thereof; and all resul	iting patents, known as		C. 100, in the invention and all applications including			
TITLE OF LITHOGRAPHIC APPARATUS HAVING A GAS FLUSHING DEVICE								
	for which the undersigned executed an application for Letters Patents of the United States of America: NOTE → → (A) ☐ even date herewith							
(Complete		(B) on						
line A, B an	id/or C)	(C) in U.S. Appln. No. 10/852,6	586	filed May 25, 2004				
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. 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.								
	INVENT	ORS	DATE SI	GNED	WITNESSES			
1):								
Name:	BECKE	RS, Marcel						
2):	_(K_	- Carlotte	<u>7500</u>	04	chienetens			
Name:	HULTER	MANS, Ronald Johannes		, -	Yvonne Trienekens			
3):								
Name:	TEN KA	TE, Nicolaas						
4):	VELLO	2 Minutes Duday						
Name:	KEMPE	R, Nicolaas Rudolf						
5):								
Name:	KOPPE	AARS, Nicolaas Franciscus						
6):			·					
Name:	SCHOT	SMAN, Jan-Marius						

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PATENT REEL: 015814 FRAME: 0140 VAN DER HAM, Renald

VAN DER HAM, Renald

VIOLET OF THE SIGNED

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Name:

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