505787195 11/22/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXEY KUZNETSOV	09/05/2019

RECEIVING PARTY DATA

Name:	ASML, NETHERLANDS B.V. CORPORATE INTELLECTUAL PROPERTY
Street Address:	DE RUN 6501
City:	VELDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5504 DR

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16433572

CORRESPONDENCE DATA

Fax Number: (301)762-4056

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3014243640 Email: kew@usiplaw.com

Correspondent Name: **EDELL SHAPIRO & FINNAN LLC**

Address Line 1: GEORGE F. LEHNIGK

Address Line 2: 9801 WASHINGTONIAN BLVD., SUITE 750 Address Line 4: GAITHERSBURG, MARYLAND 20878

ATTORNEY DOCKET NUMBER:	2916.0044C
NAME OF SUBMITTER:	GEORGE F. LEHNIGK
SIGNATURE:	/George F. Lehnigk/
DATE SIGNED:	11/22/2019

Total Attachments: 2

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PATENT REEL: 051084 FRAME: 0625 505787195

Assignment

Whereas, I/We, KUZNETSOV, Alexey of Graaf Ottostraat 18, 5302 VH Zaltbommel, Netherlands hereinafter called assignor, have invented certain improvements in

Verfahren zum Reparieren von reflektiven optischen Elementen für die EUV-Lithographie

and executed an application for Letters Patent of the United States therefor; and

Whereas, ASML Netherlands B.V. Corporate Intellectual Property, having a place of business at De Run 6501, 5504 DR Veldhoven, Netherlands, hereinafter called assignee, desires to acquire the entire right, title, and interest in the application and the invention disclosed therein, and to any United States patents to be obtained therefor;

Therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor, hereby state as follows:

To the extent that my entire right, title and interest in the application and the invention disclosed therein have not transferred to the assignee by virtue of applicable law and/or contract, I/we hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire/remaining, present/expectant right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisionals and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119; and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States when called upon to do so by the assignee.

I/We hereby authorize and request the attorneys of Edell, Shapiro & Finnan LLC Attn.: Mr. George F. Lehnigk 9801 Washingtonian Blvd., Suite 750 Gaithersburg, MD 20878 U S A to insert here in parentheses (Application number 16/433572, filed une 6,

PATENT REEL: 051084 FRAME: 0626

2019 and Confi	rmation number <u>27896)</u> the applic	ation number and filing date of said
application wher		· · · · · · · · · · · · · · · · · · ·
	4_	5-9-2019
	Signature	Date
	KUZNETSOV, Alexey	
	Typed or printed name	
Witnessed by:	L	
	/Aignature	Date 5 COLS
	Typed or printed name	
Witnessed by:		
	Signature	Date
	Typed or printed name	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 11/22/2019

PATENT REEL: 051084 FRAME: 0627