506406000 12/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6452756

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOERG HAMANN	11/13/2020
PETER HOLFELDER	11/04/2020
LUDGER HUEMMELER	11/09/2020
MANUEL WALTER	11/16/2020

RECEIVING PARTY DATA

Name:	EOS GMBH ELECTRO OPTICAL SYSTEMS	
Street Address:	ROBERT-STIRLING-RING	
City:	KRAILLING	
State/Country:	GERMANY	
Postal Code:	82152	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16982698

CORRESPONDENCE DATA

Fax Number: (312)460-7000

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: 312-460-5000

Email: patentdocket_chi@seyfarth.com

SEYFARTH SHAW LLP **Correspondent Name:** Address Line 1: 233 S. WACKER DRIVE

Address Line 2: **SUITE 8000**

Address Line 4: CHICAGO, ILLINOIS 60606-6448

ATTORNEY DOCKET NUMBER:	078086-413800
NAME OF SUBMITTER:	PATRICK T. MUFFO
SIGNATURE:	/Patrick T. Muffo/
DATE SIGNED:	12/16/2020

Total Attachments: 4

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(former PTO/SE/15) (08-03

A CONTRACTOR OF A POST IN A PICAL	Docket Number (Optional)		
ASSIGNMENT OF APPLICATION	078086-413800		
Whereas, I, Joerg Hamann, Peter Holfelder, Ludger Huem hereafter referred to as applicants, have invented certain new		ICE FOR	
IMPROVING THE COMPONENT QUALITY OF OBJECTS M	3.1.6. St. 46.1.4. Physics 1. 46.1.4. Lett. 14.1. (1971) 1.1. Compared Condition (1971) 1.1.	20	
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for which an application for a United States Patent was file	ed on Sentember 21, 2020	\$	
Application Number 16/982.698	OU CHARGO CONTROL OF TRANSPORTED CONTROL OF THE CON		
for which an application for a United States Patent was ex	xecuted on, and		
		**	
Whereas, EOS GmbH Electro Optical Systems, here referred	to "assignee"	8	
whose mailing address is Robert-Stirling-Ring 1		: 4	
Krailling, GERMANY 82152		a.	
is desirous of acquiring the entire right, title and interest in the Now, therefore, in consideration of the sum of One dollar (\$			
valuable consideration, We, the applicants, by these present exclusive right to the said-invention in the United States and which may be granted therefore in the United States, and certificates, including foreign, which the undersigned or the invention or improvements, and in any and all Letters Pate obtained from any of said applications, and in any reiss applications. We hereby authorize and request the Director of the U.S. Pater in the province of the U.S. Pater in the United States and which may be granted therefore in the United States and which may be granted the U.S. Pater in the United States and which may be granted the United States and which may be granted the U.S. Pater in the United States and which may be granted the U.S. Pater in the United States and which may be granted the U.S. Pater in the United States and which may be granted the U.S. Pater in the United States and which may be granted the United States and which may be granted the U.S. Pater in the United States and which may be granted the United States and United States a	the entire rights, title and interest in and to any in any and all other corresponding application assignes may file, either solely or jointly with ent of the United States and foreign countries sue, division, continuation or extensions of states and Trademark Office to issue said United	r and all Patents ons or inventors others, on said , which may be such patents or States Patent to	
said assignee, of the entire right, title, and interest in and to the of his legal representatives, to the full end of the term for which would have been held by me had this assignment and sale no	ch said Patent may be granted, as fully and enti-	e use and benair rely as the same	
IN TESTIMONY WHEREOF this as	ssignment is executed by ASSIGNOR		
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Joerg Hamann	INVENTOR'S SIGNATURE	DATE	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE	
Peter Holfelder		4-112020	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Ludger Huemmeler	/ INVENTOR'S SIGNATURE ,	DATE	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Manuel Walter	INVENTOR'S SIGNATURE	DATE	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE	
Note: Signatures of all the inventors or assignees of record of the ent if more than one signature is required. See below.* Total of 1 forms are submitted.	ire interest or their representative(s) are required. Sub	omit multiple forms	

66327058v.1

(former PTO/SB/15) (08-03) Docket Number (Optional) ASSIGNMENT OF APPLICATION 078086-413800 Whereas, I, Joerg Hamann, Peter Holfelder, Ludger Huemmeler and Manuel Walter. hereafter referred to as applicants, have invented certain new and useful improvements METHOD AND DEVICE FOR IMPROVING THE COMPONENT QUALITY OF OBJECTS MANUFACTURED BY AN ADDITIVE MANUFACTURING **PROCESS** for which an application for a United States Patent was filed on September 21, 2020 Application Number 16/982,698 for which an application for a United States Patent was executed on _____, and Whereas, EOS GmbH Electro Optical Systems, here referred to "assignee" whose mailing address is Robert-Stirling-Ring 1 Krailling, GERMANY 82152 is desirous of acquiring the entire right, title and interest in the same; Now, therefore, in consideration of the sum of One dollar (\$1.00), the receipt whereof is acknowledge, and other good and valuable consideration, We, the applicants, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States, and in any and all other corresponding applications or inventors certificates, including foreign, which the undersigned or the assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained from any of said applications, and in any reissue, division, continuation or extensions of such patents or applications. We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behalf, and for the use and behalf of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR FULL NAME OF SOLE OR FIRST NAMED INVENTOR INVERTOR'S SIGNATURE DATE Joerg Hamann 1120 FULL NAME OF SOLE OR FIRST NAMED INVENTOR /INVENTOR'S SIGNATURE DATE Peter Holfelder FULL NAME OF SOLE OR FIRST NAMED INVENTOR INVENTOR'S SIGNATURE DATE Ludger Huemmeler FULL NAME OF SOLE OR FIRST NAMED INVENTOR INVENTOR'S SIGNATURE DATE Manuel Walter

Note: Signatures of all the Inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.*

Total of 1 forms are submitted.

INVENTOR'S SIGNATURE

FULL NAME OF SOLE OR FIRST NAMED INVENTOR.

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DATE

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ASSIGNMENT OF APPLICATION	Docket Number (Optional)	STATE 1 ST 313 1 S	
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Whereas, I, Joerg Hamann, Peter Holfelder, Ludger Hi hereafter referred to as applicants, have invented certain IMPROVING THE COMPONENT QUALITY OF OBJECT PROCESS	new and useful improvements METHOD AND D		
for which an application for a United States Patent was Application Number 16/982.598. for which an application for a United States Patent was			
Whereas, EOS CribH Electro Optical Systems, here refe	irred to "assignee"		
whose mailing address is Robert-Stirling-Ring 1 Krailling, GERMANY 82152			
is desirous of acquiring the entire right, title and interest $\boldsymbol{\mu}$	i the same;		
Now, therefore, in consideration of the sum of One dolla valuable consideration, We, the applicants, by these pre-exclusive right to the said invention in the United States which may be granted therefore in the United States, certificates, including foreign, which the undersigned or invention or improvements, and in any and all Letters obtained from any of said applications, and in any applications. We hereby authorize and request the Director of the U.S. said assignee, of the entire right, title, and interest in and of his legal representatives, to the full end of the term for would have been held by me had this assignment and said	esents do seil, assign and transfer unto said assign and the entire rights, fille and interest in and to a and in any and all other corresponding application assigned may life, cither solely or jointly with assigned may life, cither solely or jointly with assigned may life, cither and foreign countrification, division, continuation or extensions of a cither and Trademark Office to issue said Unite to the same, for his sole use and behalf; and for which said Patent may be granted, as fully and er	signed the full and any and all Patents ations or inventors ith others, on said es, which may be such palents or ad States Patent to the use and bohalf	
IN TESTIMONY WHEREOF th	is assignment is executed by ASSIGNOR		
FULL NAME OF SOLE OR FIRST NAMED INVENTOR JOERG Hamann	INVENTOR'S SIGNATURE	DATE	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Peter Holfelder	INVENTOR'S SIGNATURE	DATE	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Ludger Huemmeler	INVENTOR'S SIGNATURE	11/09/200	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Manuel Walter	INVENTOR'S 8 GNATURE	DATE	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE	
Note: Signatures of all the inventors or assignces of record of the if more than one signature is required. See below." Tolar of Progressia succession.	emire interest or their representativery are required. S	abmi: martipie lörris	

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(former PTO/SB/15) (08-03)

ASSIGNMENT OF APPLICATION	Docket Number (Optional) 078086-413800	
Whereas, I, Joerg Hamann, Peter Holfelder, Ludger Huhrereafter referred to as applicants, have invented certain IMPROVING THE COMPONENT QUALITY OF OBJECT PROCESS	new and useful improvements METHOD AND DE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
for which an application for a United States Patent wa Application Number 16/982.698	is filed on <u>September 21, 2020</u>	
for which an application for a United States Patent wa	s executed on, and	
Whereas, EOS GmbH Electro Optical Systems, here refer	rred to "assignee"	
whose mailing address is Robert-Stirling-Ring 1 Krailling, GERMANY 82152		
is desirous of acquiring the entire right, title and interest in	the same;	
Now, therefore, in consideration of the sum of One dolla valuable consideration, We, the applicants, by these pre exclusive right to the said invention in the United States which may be granted therefore in the United States, certificates, including foreign, which the undersigned or invention or improvements, and in any and all Letters obtained from any of said applications, and in any rapplications. We hereby authorize and request the Director of the U.S. said assignee, of the entire right, title, and interest in and of his legal representatives, to the full end of the term for would have been held by me had this assignment and sale	esents do sell, assign and transfer unto said assign and the entire rights, title and interest in and to at and in any and all other corresponding application the assignee may file, either solely or jointly with Patent of the United States and foreign countriereissue, division, continuation or extensions of Patent and Trademark Office to issue said Unite to the same, for his sole use and behalf; and for twhich said Patent may be granted, as fully and en	ignee the full and ny and all Patents tions or inventors th others, on said es, which may be such patents or d States Patent to he use and behalf
IN TECTIMONIVA/HEDEOE 46	is assignment is executed by ASSIGNOR	
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Joerg Hamann	INVENTOR'S SIGNATURE	DATE
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Peter Holfelder	INVENTOR'S SIGNATURE	DATE
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Ludger Huemmeler	INVENTOR'S SIGNATURE	DATE
FULL NAME OF SOLE OR FIRST NAMED INVENTOR Manuel Walter	INVENTOR'S SIGNATURE	DATE AG.11.700
FULL NAME OF SOLE OR FIRST NAMED INVENTOR	inventor's signature	DATE
Note: Signatures of all the inventors or assignees of record of the if more than one signature is required. See below.* Total of 1 forms are submitted.	entire interest or their representative(s) are required. So	ubmit multiple forms

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