505089167 09/11/2018

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRANK HERZOG	04/13/2018
FLORIAN BECHMANN	04/13/2018
FABIAN ZEULNER	04/13/2018

RECEIVING PARTY DATA

Name:	CL SCHUTZRECHTSVERWALTUNGS GMBH	
Street Address:	AN DER ZEIL 2	
City:	LICHTENFELS	
State/Country:	GERMANY	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16083840

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ATTORNEY DOCKET NUMBER: 247853.000094.CLSG94

NAME OF SUBMITTER: DAVID DEVERNOE

SIGNATURE: /David Devernoe/

DATE SIGNED: 09/11/2018

Total Attachments: 3

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PATENT 505089167 REEL: 046845 FRAME: 0650

ASSIGNMENT OF INVENTIONS & PATENT APPLICATIONS

WHEREAS, we, Frank Herzog, Florian Bechmann and Fabian Zeulner (collectively, "ASSIGNOR"), have invented certain improvements and inventions in a METHOD FOR CALIBRATING AT LEAST ONE SCANNING SYSTEM OF AN SLS OR SLM INSTALLATION for which a German patent application was filed on April 7, 2016 and assigned Application No. 102016106403.3; an international patent application was filed on February 2, 2017 and assigned Application No. PCT/EP2017/052273; and whereas other related patent applications may be filed in the United States and elsewhere (all of said applications collectively referred to as "Application"), and whereas

CL SCHUTZRECHTSVERWALTUNGS GMBH An der Zeil 2 96215 Lichtenfels Germany

("ASSIGNEE") desires to purchase all the rights in same;

NOW THEREFORE, in consideration of good and valuable considerations by the said ASSIGNEE, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has and by these presents does hereby assign, transfer and convey unto said ASSIGNEE the full, exclusive and entire right, title, and interest in and to said Application, including in and to any provisional, conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefor; and ASSIGNOR hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to ASSIGNEE, for its interest and for the sole use and benefit of ASSIGNEE and its assigns and legal representatives.

For the same consideration, ASSIGNOR, by these presents does assign and transfer to ASSIGNEE the full, exclusive, and entire right, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of ASSIGNEE or its designee, insofar as permitted by applicable law.

For the same consideration, ASSIGNOR agrees, without charge to ASSIGNEE, but at ASSIGNEE'S expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid ASSIGNEE its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

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CLSG94 Assignment

PATENT REEL: 046845 FRAME: 0651 AND, for the same consideration, ASSIGNOR also hereby sells, assigns and transfers unto ASSIGNEE all rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

Assignment to CL SCHUTZRECHTSVERWALTUNGS GMBH:

Date: 13.04.2018

Fyank Herzog

Date: 13.04.9018

Florian Bechmann

Date: 13-Ou. GONS

Fabian Zeulner

ACCEPTANCE BY ASSIGNEE

Assignee hereby accepts from Assignor the sale, assignment, transfer and conveyance unto said Assignee of the full, exclusive and entire right, title, and interest in and to said Application, Related US Applications and Related Foreign Applications, by its duly authorized officer.

CL SCHUTZRECHTSVERWALTUNGS GMBH

(Assignee)

Date: 13-04, 2018

Name: 6220

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