#### 10/12/2017 504590498

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4637210

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TOBIAS HELD	10/09/2017
DANIEL PLOHMANN	10/10/2017
OLIVER RETTENMAIER	10/11/2017

### **RECEIVING PARTY DATA**

Name:	CARL ZEISS INDUSTRIELLE MESSTECHNIK GMBH	
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City:	OBERKOCHEN	
State/Country:	GERMANY	
Postal Code:	73447	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15706726

### CORRESPONDENCE DATA

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**Correspondent Name: FALK EWERS** 

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ATTORNEY DOCKET NUMBER:	3615-1023-N
NAME OF SUBMITTER:	FALK EWERS
SIGNATURE:	/Falk Ewers/
DATE SIGNED:	10/12/2017

#### **Total Attachments: 3**

source=Executed\_Assignment\_Held\_3615-1023-N#page1.tif source=Executed Assignment Plohmann 3615-1023-N#page1.tif source=Executed Assignment Rettenmaier 3615-1023-N#page1.tif

**PATENT** REEL: 043845 FRAME: 0901 504590498

### Attorney Docket No. 3615-1023-N

### ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Tobias Held of Esclerstrasse 6, 86720 Noerdlingen, Germany, have invented certain new and useful improvements in METHOD, COMPUTER PROGRAM PRODUCT AND MEASURING SYSTEM FOR OPERATING A TRIANGULATION LASER SCANNER TO IDENTIFY PROPERTIES OF A SURFACE OF A WORKPIECE TO BE MEASURED for which application serial no. 15/706,726 for United States Letters Patent was filed on September 17, 2017; and,

Whereas, Carl Zeiss Industrielle Messtechnik GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Carl-Zeiss-Strasse 22, 73447 Oberkochen, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

I agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

I hereby authorize and request the United States Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof, and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Tobias Held
NAME OF ASSIGNOR/INVENTOR

Date: 10/9// 7

S. J. J. M. J. SIGNATURE OF ASSIGNOR/INVENTOR.

PATENT REEL: 043845 FRAME: 0902

Attorney Docket No. 3615-1023-N

#### ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Daniel Plohmann of Birkacker Hoefe 13, 89415 Lauingen, Germany, have invented certain new and useful improvements in METHOD, COMPUTER PROGRAM PRODUCT AND MEASURING SYSTEM FOR OPERATING A TRIANGULATION LASER SCANNER TO IDENTIFY PROPERTIES OF A SURFACE OF A WORKPIECE TO BE MEASURED for which application serial no. 15/706,726 for United States Letters Patent was filed on September 17, 2017; and,

Whereas, Carl Zeiss Industrielle Messtechnik GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Carl-Zeiss-Strasse 22, 73447 Oberkochen, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

I agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

I hereby authorize and request the United States Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Daniel Plohmann
NAME OF ASSIGNOR/INVENTOR

SIGNATURE OF ASSIGNOR/INVENTOR

PATENT REEL: 043845 FRAME: 0903

Date: WAD 72

# Attorney Docket No. 3615-1023-N

# ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Oliver Rettenmaier of Hohekreuzstr. 120, 73434 Aalen, Germany, have invented certain new and useful improvements in METHOD, COMPUTER PROGRAM PRODUCT AND MEASURING SYSTEM FOR OPERATING A TRIANGULATION LASER SCANNER TO IDENTIFY PROPERTIES OF A SURFACE OF A WORKPIECE TO BE MEASURED for which application serial no. 15/706,726 for United States Letters Patent was filed on September 17, 2017; and,

Whereas, Carl Zeiss Industrielle Messtechnik GmbH, a corporation organized and existing under the laws of the Federal Republic of Germany, having its principal office at Carl-Zeiss-Strasse 22, 73447 Oberkochen, Germany (hereinafter referred to as ASSIGNEE), is desirous of obtaining Letters Patent for said invention in the United States;

Now, therefore, I hereby confirm that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have transferred unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, my full and exclusive right to said invention in the United States and have agreed to assign and transfer and do hereby assign and transfer unto said ASSIGNEE, its successors, assigns, nominees or other legal representatives, the full and exclusive right, title and interest in and to said application including all priority rights under 35 USC 119 and the full and exclusive right to any and all Letters Patent which may be granted in the United States on said application to the full end of the term for which said Letters Patent is granted and to any and all divisional, continuation, substitute and reissue applications derived from said application.

I agree for myself and for my heir or heirs, executor and administrator to communicate to said ASSIGNEE, its successors, assigns, nominees or other legal representatives, all facts known to me respecting said improvements, whenever requested, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and do all lawful acts requisite for the application, for such divisional, continuation, substitute and reissue applications or the procuring thereof, and I further covenant and agree that I will, at any time upon request, do everything legally possible to aid said ASSIGNEE, its successors, assigns, nominees or other legal representatives, either in its or their own name, to maintain and enforce any patent for said improvements without further consideration but at the expense of said ASSIGNEE, its successors, assigns, nominees or other legal representatives.

I hereby authorize and request the United States Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for its sole use and behoof; and for the use and behoof of its successors, assigns, nominees, or other legal representatives, to the full end of the term for which said Letters Patent may be granted.

Oliver Rettenmajor NAME OF ASSIGNOR/INVENTOR

Date: 1110.77

SIGNATURE OF ASSIGNOR/INVENTOR

**RECORDED: 10/12/2017** 

PATENT REEL: 043845 FRAME: 0904