10/05/2017 504580843

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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CHRISTOPH ERLER	09/27/2017
ALEXANDRE GATTO	09/27/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15559209

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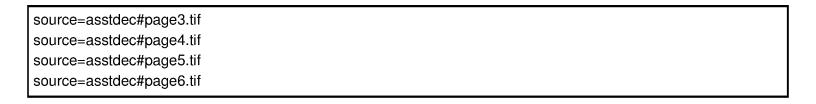
Address Line 4: BOSTON, MASSACHUSETTS 02210-2028

ATTORNEY DOCKET NUMBER:	79758.26
NAME OF SUBMITTER:	BRIAN MICHAELIS
SIGNATURE:	/Brian Michaelis/
DATE SIGNED:	10/05/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6 source=asstdec#page1.tif source=asstdec#page2.tif

> **PATENT REEL: 043791 FRAME: 0720**

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PATENT REEL: 043791 FRAME: 0721

U.S. Patent Appln. No. 15/559,209

Attorney Docket No. 79758.26

Filing Date September 18, 2017

PARTIES TO THE ASSIGNMENT

Assignor(s):

Matthias Burkhardt Dorfstrasse 28 07768 Eichenberg GERMANY Alexandre Gatto Salvador-Dali-Str. 8 07751 Jena Muenchenroda GERMANY

Christoph Erler Doebereinerstr. 68 07745 Jena GERMANY

Assignee: Carl Zeiss Jena GmbH Carl-Zeiss-Promenade 10 07745 Jena GERMANY

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "DATA PROJECTION SYSTEM" (Invention) for which a non-provisional application for United States Letters Patent (Application):

\boxtimes	was filed on <u>September 18, 2017</u> and accorded U.S. Application No. <u>15/559,209</u> ; or
	will be filed concurrently with the submission of this executed PATENT ASSIGNMENT
	for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Seyfarth Shaw LLP, associated with Customer No. <u>71130</u>, to insert in the header above and here in parentheses (U.S. Patent Application No. <u>15/559,209</u>, filed <u>September 18, 2017</u>) this application's U.S. application number and filing date, when known.

Page 1 of 6

U.S. Patent Appin, No. 15/559,209

Attorney Docket No. 79758.26

Filing Date September 18, 2017

Title of Invention: DATA PROJECTION SYSTEM

Inventors: Matthias Burkhardt, Christoph Erler, Alexandre Gatto.

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title and interest in and to

the Invention and in and to any letters patent that may be granted therefor in the United States

and in any and all foreign countries.

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which

is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its

successors and assigns, the entire right, title and interest in and to said Invention and any

improvements thereto, said Application and any and all letters patent which may be granted for

said invention in the United States of America and its territorial possessions and in any and all

foreign countries, and in any and all provisional, divisions, reissues, re-examinations and

continuations thereof, including the right to file foreign applications directly in the name of

ASSIGNEE and to claim priority rights deriving from said Application to which said foreign

applications are entitled by virtue of international convention, treaty or otherwise, said invention,

Application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE and its

successors and assigns for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment,

transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner

of Patents and Trademarks, as well as all other applicable patent offices throughout the world, to

issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

instruments and documents required for the making and prosecution of applications for United

States and foreign letters patent on said invention, for litigation regarding said letters patent, or

for the purpose of protecting title to said invention or letters patent therefor.

U.S. Patent Appln. No. 15/559,209

Attorney Docket No. 79758.26

Filing Date September 18, 2017

Title of Invention: DATA PROJECTION SYSTEM

Inventors: Matthias Burkhardt, Christoph Erler, Alexandre Gatto.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its

successors, legal representatives, and assigns all claims for damages and all remedies arising out

of any violation of the rights assigned hereby that may have accrued prior to the date of

assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue

for, collect, and retain damages for past infringements of said letters patent before or after

issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate

to ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR

respecting the Invention or said Application, and testify in any legal proceeding, assist in the

preparation of any other patent property relating to the Application and the Invention or any

improvements made thereto, sign/execute all lawful papers, provide all requested documents,

execute and make all rightful oaths and/or declarations in connection with the Application and

the Invention including any improvements made thereto, any patent applications filed therefrom,

and any continuing application filed from any of the aforementioned applications, and generally

do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns, to obtain

and enforce proper patent protection for the Invention in all countries. These provisions are

binding upon ASSIGNOR's heirs, legal representatives, administrators, and assigns.

Page 3 of 6

PATENT REEL: 043791 FRAME: 0724

U.S. Patent Appln. No. <u>15/559,209</u>	Attorney Docket No. 79758,26
Filing Date <u>September 18, 2017</u>	
Title of Invention: DATA PROJECTION SYSTEM	
Inventors: Matthias Burkhardt, Christoph Erler, Alexandre Gatto	:. •
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States Patent Application number 15/559,209	filed on <u>September 18, 2017</u> ; or
PCT International Application number	filed on
The above-identified application was made or authorized to be m	ade by me.
TWO AND I SHOW THE THE RESERVE THE SECOND SECTION OF THE SECOND SECTION OF THE SECOND SECOND SECTION OF THE SECOND	·
I believe that I am the original inventor or an original joint inventor	or of a claimed Invention in the
application.	
I have reviewed and understand the contents of the above-identif	fied application, and
acknowledge the duty to disclose to the US Patent & Trademark C	Office all information known to
me to be material to the patentability as defined in 37 CFR 1.56.	
Thereby acknowledge that any willful false statement made in this	
under 18 USC 1001 by fine or imprisonment of not more than five	(5) years, or both.
Madding Sushe Me	
Matthias Burkhardt	
<u>27 Sept. 2017</u> Date	
Date	

U.S. Patent Appin. No. <u>15/559,209</u>	Attorney Docket No. 79758.26
Filing Date <u>September 18, 2017</u>	
Title of Invention: DATA PROJECTION SYSTEM	
Inventors: Matthias Burkhardt, Christoph Erler, Alexandre Gatto	¥
DECLARATION	
As a below named inventor, Thereby declare that:	
This declaration is directed to:	
the attached application; or	
$oxed{\boxtimes}$ United States Patent Application number <u>15/559,209</u>	filed on <u>September 18, 2017</u> ; or
PCT International Application number	filed on
The above-identified application was made or authorized to be m	•
I believe that I am the original inventor or an original joint invento application.	or of a claimed Invention in the
Thave reviewed and understand the contents of the above-identif	fied application, and
acknowledge the duty to disclose to the US Patent & Trademark C	Office all information known to
me to be material to the patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement made in this under 18 USC 1001 by fine or imprisonment of not more than five	
<u>alamana</u>	
Christoph Erler	
<u>24/09/2019</u> Date	

U.S. Patent Appln. No. <u>15/559,209</u>	Attorney Docket No. <u>79758.26</u>
Filing Date <u>September 18, 2017</u>	
Title of Invention: <u>DATA PROJECTION SYSTEM</u>	
Inventors: Matthias Burkhardt, Christoph Erler, Alexandre Ga	tto.
DECLARATION	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
☑ United States Patent Application number 15/559,2	09 filed on September 18, 2017; or
PCT International Application number	
The above-identified application was made or authorized to be	e made by me.
I believe that I am the original inventor or an original joint inve application.	entor of a claimed Invention in the
I have reviewed and understand the contents of the above-ide	ntified application, and
acknowledge the duty to disclose to the US Patent & Trademai	rk Office all information known to
me to be material to the patentability as defined in 37 CFR 1.5	6.
I hereby acknowledge that any willful false statement made in under 18 USC 1001 by fine or imprisonment of not more than i	
Alexandre Gatto	
27.69.2017	
Date	

Page 6 of 6

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RECORDED: 10/05/2017