504022322 09/26/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4068981

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL GÜNTHER	09/19/2016
JOHANNES GÜNTHER	09/07/2016
INGO GNÜCHTEL	09/02/2016
MASSIMO RUSSO	09/15/2016

RECEIVING PARTY DATA

Name:	VOXELJET AG	
Street Address:	PAUL-LENZ STRASSE 1	
City:	FRIEDBERG	
State/Country:	GERMANY	
Postal Code:	86316	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15128640

CORRESPONDENCE DATA

Fax Number: (248)292-2910

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: 248-292-2920

Email: lujkaj@patentco.com

Correspondent Name: TERRY M. FINERMAN

Address Line 1: 29 W. LAWRENCE STREET

Address Line 4: PONTIAC, MICHIGAN 48432

ATTORNEY DOCKET NUMBER:	1156.059US
NAME OF SUBMITTER:	TERRY M. FINERMAN
SIGNATURE:	/Terry M. Finerman/
DATE SIGNED:	09/26/2016

Total Attachments: 4

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PATENT 504022322 REEL: 039858 FRAME: 0451

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PATENT REEL: 039858 FRAME: 0452 ASSIGNOR:

Daniel Günther

COMBINED DECLARATION & ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: METHOD AND DEVICE FOR 3D PRINTING USING TEMPERATURE-CONTROLLED PROCESSING

SPECIFICATION IDENTIFICATION: ☑ PCT International Application Number PCT/DE2015/000151 filed on March 27, 2015

hereby sell, assign and transfer to

invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-identified application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.

DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNEE:

Voxeljet AG

Aberlestr. 13 Paul-Lenz Strasse 1 Friedberg 86316 München 81371 Germany Germany Nationality: DE State or Country of Formation: DE and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 15/128,640 filed on 09/23/2016 including the right to claim priority in the United States or in any foreign countries, in and to PCT Patent Application No.: PCT/DE2015/000151 filed March 27, 2015; and German Patent Application No.: DE 10 2014 004 692.3 filed March 31, 2014 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said betters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any

interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said

Inventor's Signature	Daniel @ghther	Residence:	München, Germany
Date:	2016/03/19	Post Office Address:	Aberlestr. 13 München 81371 DE
Citizenship:	DE		
	SUBSCRIBING WITNESS AFFIDAVIT	OF EXECUTION OF AN ASS	SIGNMENT
1, Clemens	Hoga		
to be the inventor na	Street, City, Postal Code, Commed in the attached assignment, duly sign and		
	_day of _September	litness	

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PATENT REEL: 039858 FRAME: 0453

COMBINED DECLARATION & ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: METHOD AND DEVICE FOR 3D PRINTING USING TEMPERATURE-CONTROLLED PROCESSING

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ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Johannes Günther Benefiziat-Bach-Str. 11 Martinsried 82152 Germany Nationality: DE

hereby sell, assign and transfer to

ASSIGNEE: Voxeljet AG

Friedberg 86316

Germany

State or Country of Formation: DE

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 15/128,640 filed on 09/23/2016 including the right to claim priority in the United States or in any foreign countries, in and to PCT Patent Application No.: PCT/DE2015/000151 filed March 27, 2015; and German Patent Application No.: DE 10 2014 004 692.3 filed March 31, 2014 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters, Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor	's
Signatur	е

sheemes Johannes Günther

Residence:

Augsburg, Germany

Date:

2016-09-07

Post Office Address:

Benefiziat-Bach-Str. 11 Martinsried 82152

DE

Citizenship:

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT
I Julia Welinhofer
Whose full post office address is: 60 46 67 64 812 41 Minusen, 60 Many Street, City, Postal Code, Country Make oath and say that I was personally present and did see 40 4 minuses 6 minuses personally known or identified to me
Street, City, Postal Code, Country
Make oath and say that I was personally present and did see <u>John Rombs, 5un (1)</u> who is personally known or identified to me
to be the inventor named in the attached assignment, duly sigh and execute the same for the purposes therein stated. Signed at:
On this 7th day of September, 2016
Subscribing Witness
Substribility Willess

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COMBINED DECLARATION & ASSIGNMENT

As a below named inventor, I hereby declare that:

1610

Ingo Enüchtel

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: METHOD AND DEVICE FOR 3D PRINTING USING TEMPERATURE-CONTROLLED PROCESSING

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ASSIGNOR: Ingo Gnüchtel Am Sonnenhang 7 Villenbach 86637 Germany Nationality: DE

Inventor's

Signature

hereby sell, assign and transfer to

ASSIGNEE: Voxeljet AG Paul-Lenz Strasse 1 Friedberg 86316 Germany

State or Country of Formation: DE

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 15/128,640 filed on 09/23/2016 including the right to claim priority in the United States or in any foreign countries, in and to PCT Patent Application No.: PCT/DE2015/000151 filed March 27, 2015; and German Patent Application No.: DE 10 2014 004 692.3 filed March 31, 2014 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Residence:

Date:	07.09.2016	Post Office Address:	Am Sonnenhang 7 Villenbach 86637 DE
Citizenship:	DE		
	SUBSCRIBING WITNESS AF	FIDAVIT OF EXECUTION OF AN ASSI	GNMENT
1. Inlia	WELLNHOFER		
Make oath and say tha	Street, City, Postal at I was personally present and did s ned in the attached assignment, duly	81241 Minchell (Code, Country ee INGO GNUCHTEL who is sign and execute the same for the purpose	s personally known or identified to me
On this 7	day of <u>September</u> ,	2016 J. WUNLAFE cribing Witness	\wedge

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PATENT REEL: 039858 FRAME: 0455

Merchting, Germany

COMBINED DECLARATION & ASSIGNMENT

As a below named inventor, I hereby declare that:

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ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR: Massimo Russo Seefelder Str. 14 Augsburg 86163 Germany Nationality: DE

RECORDED: 09/26/2016

hereby sell, assign and transfer to

ASSIGNEE: Voxeliet AG Paul-Lenz Strasse 1 Friedberg 86316 Germany

State or Country of Formation: DE

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 15/128,640 filed on 09/23/2016 including the right to claim priority in the United States or in any foreign countries, in and to PCT Patent Application No.: PCT/DE2015/000151 filed March 27, 2015; and German Patent Application No.: DE 10 2014 004 692.3 filed March 31, 2014 (the entire right, title and interest in each such application are also hereby sold, assigned and transferred to Assignee to the extent not already done so); and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNOR hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's Signature	Massimo Russo	Residence:	Augsburg, Germany
Date:	1 5, Sep. 2015	Post Office Address:	Seefelder Str. 14 Augsburg 86163 DE
Citizenship:	DE		

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT
I, Julia Wellnhofer
Whose full post office address is: 6vafsty. 64 81241 München, Germany
Street, City, Postal Code, Country
Make oath and say that I was personally present and did see MASSamo PUSSO who is personally known or identified to me
to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated. Signed at: <u>14:30</u>
On this 15th day of <u>September</u> , 2016

Subscribing Witness

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PATENT

REEL: 039858 FRAME: 0456