505247633 12/20/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5294412

CONVEYING PARTY DATA

Name	Execution Date
SIMON HANKE	12/14/2018
FELIX BRUNNER	12/09/2018
MARKUS IBLER	12/07/2018

RECEIVING PARTY DATA

Name:	GENTHERM GMBH
Street Address:	RUDOLF-DIESEL-STRASSE 12
City:	ODELZHAUSEN
State/Country:	GERMANY
Postal Code:	85235

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16310115

CORRESPONDENCE DATA

(248)292-2910 Fax Number:

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: 2482922920

Email: serla@patentco.com DANIEL P. ALEKSYNAS **Correspondent Name:** Address Line 1: 29 W. LAWRENCE STREET Address Line 4: PONTIAC, MICHIGAN 48342

ATTORNEY DOCKET NUMBER:	1063.084US (T-BL-0036-WO)
NAME OF SUBMITTER:	DANIEL P. ALEKSYNAS
SIGNATURE:	/DANIEL P. ALEKSYNAS/
DATE SIGNED:	12/20/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3 source=Hanke#page1.tif source=Brunner#page1.tif source=lbler#page1.tif

> **PATENT** REEL: 047832 FRAME: 0454 505247633

COMBINED DECLARATION & ASSIGNMENT

Title of Invention: APPARATUS FOR ESTABLISHING AN ELECTRICALLY CONDUCTIVE CONNECTION

As the below named inventor, I hereby declare that:

This declaration is directed to:

The attached application, or

The United States Application Number or PCT International Application Number PCT/DE2017/000148 filed on 06

June 2017.

The above-identified application was made or authorized to be made by me.

I believe that I am an original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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: hereby sell, assign and transfer to

ASSIGNEE:

Simon Hanke
Gerhart-Hauptmann-Stresse 32 4974-244-51/. 71
Straubing 94315

\$4479 1646

GENTHERM GMBH Rudolf-Diesel-Strasse 12 Odelzhausen 85235

Germany

Nationality: DE

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 16/310115 filed on 12/14/2018 (and do hereby authorize Assignee or its designee to insert here the application number and filing date), including the right to claim priority in the United States or in any foreign countries, in and to PCT/DE2017/000148, filed 06 June 2017; and DE 10 2016 007 347.0, filed 17 June 2016 and DE 10 2016 014 096.8, filed 28 November 2016 (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 perlinent 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.

inventors	i
Signature	-

Residence:

Straubing 94315 Germany

Post Office Address:

Gerhart-Hauptmann-Strasse 32

Straubing 94315

Germany

Date:

Citizenship:

DE

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Course Schedillaces Whose full post office address is: Appen Zelle 451 71 81475 11 Talen, Decks Hand Street, City, Posial Code, Country

Make oath and say that I was personally present and did see \(\sum_{\text{loop}} \) \(\lambda_{\text{loop}} \) who is personally known to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated. __ who is personally known or identified to me

On this 1415 day of December 2018 5 Subscribing Withess

COMBINED DECLARATION & ASSIGNMENT

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As the below named in	ventor, i hereby	declare that:
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ASSIGNOR: hereby sell, assign and transfer to

ASSIGNEE:

Felix Brunner Wundtstrasse 40 München 80939

GENTHERM GMBH Rudolf-Diesel-Strasse 12 Odelzhausen 85235

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 16/310115 filed on 12/14/2018 , (and do hereby authorize Assignee or its designee to insert here the application number and filing date), including the right to claim priority in the United States or in any foreign countries, in and to PCT/DE2017/000148, filed 06 June 2017; and DE 10 2016 007 347.0, filed 17 June 2016 and DE 10 2016 014 096.8, filed 28 November 2016 (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 Residence: München 80939 Signature: Germany Post Office Address: Wundtstrasse 40 München 80939 9th December 2018 Date: Germany Citizenship: DE

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Rauhmeier-Brunner Whose full post office address is: Wundt Straße 40, 8039 Hunchen, Germany
Street, City, Posial Code, Country

Make oath and say that I was personally present and did see $\frac{FUX}{BUM}$ who is personally known or identified to me to be the inventor named in the attached assignment, duty sign and execute the same for the purposes therein stated.

On this 9th day of December 2018 H. Kauhnie Brunner

PATENT REEL: 047832 FRAME: 0456

COMBINED DECLARATION & ASSIGNMENT

Title of Invention: APPARATUS FOR ESTABLISHING AN ELECTRICALLY CONDUCTIVE CONNECTION

As the below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application, or

The United States Application Number or PCT International Application Number PCT/DE2017/000148 filed on 06

June 2017.

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ASSIGNOR: hereby sell, assign and transfer to

Markus Ißler Kolpingstrasse 10 Gersthofen 86368

Germany

loo mada of

ASSIGNEE:

GENTHERM GMBH Rudolf-Diesel-Strasse 12 Odelzhausen 85235

manulation.

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 16/310115 filed on 12/14/2018, (and do hereby authorize Assignee or its designee to insert here the application number and filing date), including the right to claim priority in the United States or in any foreign countries, in and to PCT/DE2017/000148, filed 06 June 2017; and DE 10 2016 007 347.0, filed 17 June 2016 and DE 10 2016 014 096.8, filed 28 November 2016 (the entire right, title and interest in each such application are also hereby soid, 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:		Residence:	Gersthofen 86368 Germany
	Markus ißler	Post Office Address:	Kolpingstrasse 10
Date:	Dec 7, 2016		Gersthofen 86368 Germany
Citizenship:	DE		
	SUBSCRIBING WITNESS AFFIDAVIT	OF EXECUTION OF AN ASSI	GNMENT
cients	<u> </u>		
Whose full post offic	ce address is: <u>211414 FAMAN/N/6TR. 6 /</u> &/ Street, City, Postal Code, Co	645's M44636444,6-4,0E ountry	
	that I was personally present and did see MAR amed in the altached assignment, duly sign and		
Signed at:	POEL 2 HAUSEN		material records.
On this <u>Z</u>	day of 0848MBEQ	Subscribing Witness	

PATENT REEL: 047832 FRAME: 0457

RECORDED: 12/20/2018