505413793 04/05/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5460583

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGOR BERN	03/29/2019
PETER SCHOETTL	04/01/2019
DE WET VAN ROOYEN	04/01/2019
PETER NITZ	03/27/2019
ANNA HEIMSATH	04/02/2019

RECEIVING PARTY DATA

Name:	FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
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State/Country:	GERMANY
Postal Code:	80686

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16339881

CORRESPONDENCE DATA

Fax Number: (215)568-6499

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	LBP-PT351 /DMM
NAME OF SUBMITTER:	RANDOLPH J. HUIS
SIGNATURE:	/Randolph J. Huis/
DATE SIGNED:	04/05/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 048805 FRAME: 0290

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Total Attachments: 8 source=SignedDeclAssg#page1.tif source=SignedDeclAssg#page2.tif source=SignedDeclAssg#page3.tif source=SignedDeclAssg#page4.tif source=SignedDeclAssg#page5.tif source=SignedDeclAssg#page6.tif source=SignedDeclAssg#page7.tif source=SignedDeclAssg#page8.tif

COMBINED DECLARATION AND ASSIGNMENT

With respect to the invention titled

CALIBRATION METHOD AND CALIBRATION DEVICE FOR A GROUP OF REFLECTORS FOR CONCENTRATING SOLAR RADIATION ONTO A RADIATION RECEIVER

the undersigned has authorized the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

United States Application No.: 16/339,881 filed on April 5, 2019

I state and declare the following.

DECLARATION

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

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

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

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 5 years, or both.

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ASSIGNMENT

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Assignee	Fraunhofer-Gesellscahft zur Förderung der angewandten Forschung E.V.	
Assignee State or Country of Incorporation	GERMANY	
Assignee Address	Hansastrasse 27c 80686 München GERMANY	

Assignee is desirous of acquiring the entire right, title and interest in the invention, all applications for and all letters patent issued on the invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest, legal and equitable, in the invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

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Atty. Docket No. LBP-PT351 (30208-P-US)

This Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, the undersigned hereby authorizes our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

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SIGNATURE SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	Gregor Bern
Inventor's Signature	
Date	<u>~/29.03.2019</u>
Signed at	(City and Country)
	(City and Country)
STATEM	ENT OF WITNESS (optional):
	I,
	I,Name of Witness
was perso	nally present and did see
	inventor identified above
execute tl	his Assignment on and such Assignor is personally known date
to me to h	pe the person described herein.
Witness Signature	
must accon	tion data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, spany this form for a first filing. Use a separate form for each inventor; or check the box complete the attached page(e) to list additional inventors.
Addition	nal inventors are being named on the4 supplemental sheets attached hereto.

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Inventor's Name	Peter Schoettl			30 30 4 4 5	
Inventor's Signature	V 4/464		9 - 		
Date	19/04/01	***************************************		: ×	
Signed at	Freiburg ; Br.	(drman)	e e ⁻⁴		
	(City and Country)	* / / / / / / / / / / / / / / / / / / /	÷	# # ## ## ## ## ## ## ## ## ## ## ## ##	
STATEMI	ENT OF WITNESS (option	onal):			
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was person	ally present and did see): 0.0001	
		inventor identifi	ed above		
execute th	is Assignment on		Assignor is	persona	lly known
	da	ite			
		# # # # # # # # # # # # # # # # # # #			
to me to be	e the person described here	em.			
Witness Signature			5. 5.		

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KR44K24 4

Inventor's Name	De Wet Van Rooyen
Inventor's Signature	La Rosey
Date	1.4.2019 (April 10, 2019) Freibury in Breisgau, Germany (City and Country)
Signed at	Freibury in Breisgau, Germany
	(City and Country)
STATEM	ENT OF WITNESS (optional):
	1,
	Name of Witness
was perso	nally present and did see
-	inventor identified above
execute t	his Assignment on and such Assignor is personally known date
to me to	be the person described herein.
Witness Signature	

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Inventor's Name	Peter Nitz	
Inventor's Signature	C+262 Coids	
Date	27/03/2019	
Signed at	D-79110 FREIBURG GERHANT	
	(City and Country)	
STATEM	IENT OF WITNESS (optional):	
	I,	
	Name of Witness	
was perso	nally present and did see	
	inventor identified above	
execute tl	his Assignment on and such Assignor is personally ki	iowi
to me to b	be the person described herein.	
Witness		

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Inventor's Name	Anna Heimsath	
Inventor's Signature	Ann. S. M.	
Date	2410	
Signed at	Freiby Deutslland	
	(City and Country)	×
STATEM	MENT OF WITNESS (optional):	
	I,	
	Name of Witness	
was perso	onally present and did see	
	inventor identified above	
execute t	this Assignment on and such Assignor is personally date	knowr
to me to	be the person described herein.	
Witness Signature		

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RECORDED: 04/05/2019