PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6707503

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HERMANN GIES	09/10/2018
BERND MARLER	11/27/2018

RECEIVING PARTY DATA

Name:	RUHR-UNIVERSITAT BOCHUM		
Street Address:	UNIVERSITATSSTRASSE 150		
City:	BOCHUM		
State/Country:	GERMANY		
Postal Code: 44780			

PROPERTY NUMBERS Total: 2

Property Type	Number	
Application Number:	16631911	
PCT Number:	CN2017095981	

CORRESPONDENCE DATA

Fax Number: (973)422-6537

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.

Email: mnicholes@lowenstein.com

Correspondent Name: MARY K. NICHOLES

Address Line 1: ONE LOWENSTEIN DRIVE
Address Line 2: LOWENSTEIN SANDLER LLP
Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	39551-11
NAME OF SUBMITTER:	MARY K. NICHOLES
SIGNATURE:	/Mary K. Nicholes/
DATE SIGNED:	05/13/2021

Total Attachments: 5

source=39551_11_Inv_GiesMarler_Ruhr#page1.tif
source=39551_11_Inv_GiesMarler_Ruhr#page2.tif
source=39551_11_Inv_GiesMarler_Ruhr#page3.tif
source=39551_11_Inv_GiesMarler_Ruhr#page4.tif

PATENT 506660690 REEL: 056228 FRAME: 0300

source=39551_11_Inv_GiesMarler_Ruhr#page5.tif

PATENT REEL: 056228 FRAME: 0301

Individual Assignment (including Assignment of Priority Rights)

The undersigned (hereinafter collectively referred to as "Assignor") has invented an invention as disclosed in the application(s)

Country

Application No.

Filing Date

Patent

PCT/CN2017/095981 04 Aug 2017

Cooperation Treaty

POT

PCT/CN2018/098471 03 Aug 2018

(hereinafter collectively referred to as "Application(s)").

I do hereby authorize Assignee or its designee to insert here any further identification(s), including Application Number(s), Filing Date(s), and Filing Country(ies).

As the below named inventor(s), I hereby declare that the above-identified Application(s) 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.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignor hereby confirms that Assignor already did, or agrees to and hereby does, assign and transfer unto Ruhr-Universität Bochum, Universitätsstrasse 150, 44780 Bochum, Germany (hereinafter referred to as "Assignee") and its successors in interest and assignees, the full and exclusive right, title, and interest, throughout the world, including (i) the right to claim priority under the laws of any country, the Paris Convention, and the Patent Cooperation Treaty to the Application(s), (ii) in and to the invention as described in the Application(s) and the Application(s) itself, and (iii) in and to all divisions, continuations, and continuations-in-part, or other applications claiming priority directly or indirectly from the Application(s) and all Letters Patent, utility models, industrial designs, petty patents, design registrations, copyrights, and legal equivalents thereof that may be granted for the invention, and (iv) all reissues, reexaminations and extensions thereof, these and the full and exclusive right. title, and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had the assignment and sale not been made, and the right to sue for. and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents, utility models, industrial designs, petty patents, design registrations, copyrights, and legal equivalents thereof resulting therefrom.

I do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications

Page 1

PATENT REEL: 056228 FRAME: 0302 derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or Notarial True Copy thereof, being under covenant not only that I have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

(Signature page(s) follow(s))

Subscribed and Declared by: Inventor: GIES, Hermann

(City)

Date: ____ 6.9.20W

(day, month, year)

Signature:

Prof. Dr. H. Gies,

GIES. Hermann

Name:

GIES, Hermann

Address:

Universitätsstrasse 150, 44780 Bochum

Country:

Germany

Nationality:

Germany

REEL: 056228 FRAME: 0304

Subscribed and Declared by: Inventor: MARLER, Bernd

Date:

Place: <u>Bochum</u>

(City)

(day month year)

.1 1 1

Signature: MARIER Bernd

Name: MARLER, Bernd

Address: Universitaetsstrasse 150, 44801 Bochum

Country: Germany Nationality: Germany

Assignee Acceptance

Employer, the Ass	ignee: Ruhr-Univ	Ruhr-Universität Bochum		
hereby accepts the	Assignment			
from, the Assignor				
GIES, Hermann MARLER, Bernd				
of the invention as	disclosed in the follow	ing application(s):		
Country Patent Cooperation Treaty	Application No. PCT/CN2017/095981	Filing Date 04 Aug 2017		
PCT	PCT/CN2018/098471	03 Aug 2018		
without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall deemed a part of said Assignment.				
Signed and accept	ted at <u>Bock um</u>			
this 10th day of April, 2019				
Ruhr-Universität Bochum				
1. NAME/TITLE: Pr. Nil, Elguer SIGNATURE: N. Elmer				
			(Authorized Representative)	
2. NAME / TITLE:	Suganus Gehul	+ SIGNATURE:	O. Pelh	
			(Authorized Representative)	

Page 1