506368906 11/23/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
ANDREI-NICOLAE PARVULESCU	02/12/2019	
ROBERT MCGUIRE	10/23/2018	
ULRICH MUELLER	04/02/2019	

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	•
City:	LUDWIGSHAFEN AM RHEIN
State/Country:	GERMANY
Postal Code:	67056

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17057970

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000

Email: carewe@oblon.com

Email:cgrewe@oblon.comCorrespondent Name:OBLON, ET AL.Address Line 1:1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 533306US			
NAME OF SUBMITTER:	CHLOE N GREWE		
SIGNATURE:	/Chloe N Grewe/		
DATE SIGNED:	11/23/2020		

Total Attachments: 6

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PATENT 506368906 REEL: 054448 FRAME: 0599

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PATENT REEL: 054448 FRAME: 0600

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/CN2018/091924 20 Jun 2018

Cooperation Treaty

PCT

PCT/CN2019/091745 18 Jun 2019

(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 BASF SE, Carl-Bosch-Strasse 38, 67056 Ludwigshafen am Rhein, 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 derived from, corresponding to or equivalent to the above identified application as Assignee may request.

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PATENT REEL: 054448 FRAME: 0601 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))

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PATENT REEL: 054448 FRAME: 0602 Subscribed and Declared by:

Inventor: PARVULESCU, Ándrei-Nicolae

Place: Ludwigshofu.

(City)

(day, month, year)

Signature:

PARVULESCU, Andrei-Nicolae

Name:

PARVULESCU, Andrei-Nicolae

Address.

Carl-Bosch-Strasse 38, 67056 Ludwigshafen

Country: Nationality:

Germany Romania Subscribed and Declared by: Inventor: MCGUIRE, Robert

Place:

(City)

Date:

(day, month, year)

Signature:

MCGUIRE, Robert

Name:

MCGUIRE, Robert

Address:

100 Park Avenue, Florham Park, NJ 07932

Country: Nationality: United States of America United States of America

Subscribed and Declared by: Inventor: MUELLER, Ulrich

Place: https://www.

/ (day, month, year)

Signature: MUELLER, Ulrich

Name: MUELLER, Ulrich

Address: Carl-Bosch-Strasse 38, 67056 Ludwigshafen

Country: Germany
Nationality: Germany

Assignee Acceptance

Employer, the Assignee:	BASF SE					
hereby accepts the Assigni	nent					
from, the Assignor						
PARVULESCU, Andrei-Nie MCGUIRE, Robert MUELLER, Ulrich	colae					
of the invention as disclose	d in the following	g application(s):				
Patent PCT/CN Cooperation Treaty	tion No. F 2018/091924 2 2015/05/1749		018			
without any restrictions and confirmation of acceptance Signed and accepted at	with all rights ar shall deemed a Ludwigshafon	part of said Ass	eriving therefro	m and de	eclare t	hat this
this day of	, 20	0 4. JUNI 2019				
BASF SE						
1. NAME / TITLE: Vice	f Schweers President	SIGNATURE:	Authorized F	Represent	tative)	
2. NAME / TITLE: Dr. Pat	fick Hübler	_SIGNATURE:	1-/1			
Vic s	President		(Authorized F	Represent	ative)	

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