506012148 04/13/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BASF CATALYSTS (SHANGHAI) COMPANY LIMITED	11/17/2017

RECEIVING PARTY DATA

Name:	BASF CORPORATION
Street Address:	100 PARK AVENUE
City:	FLORHAM PARK
State/Country:	NEW JERSEY
Postal Code:	07932

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16727989

CORRESPONDENCE DATA

Fax Number: (703)918-2262

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: 703-790-7916

Email: Kathy.Oliver@wbd-us.com

Correspondent Name: WOMBLE BOND DICKINSON (US) LLP

Address Line 1: P.O. BOX 7037

Address Line 4: ATLANTA, GEORGIA 30357-0037

ATTORNEY DOCKET NUMBER:	B248 10141US.CON (1420.8)
NAME OF SUBMITTER:	SCOTT R. BREINING, PH.D.
SIGNATURE:	/scott r breining/
DATE SIGNED:	04/13/2020

Total Attachments: 3

source=B248 10140WO Assignment - BASF Catalysts to BASF Corporation#page1.tif source=B248 10140WO Assignment - BASF Catalysts to BASF Corporation#page2.tif source=B248 10140WO Assignment - BASF Catalysts to BASF Corporation#page3.tif

PATENT 506012148 REEL: 052382 FRAME: 0210

WORLDWIDE INVENTION ASSIGNMENT

WHEREAS, BASF Catalysts (Shanghai) Company Limited, doing business at 199 Luqiao Road, Pudong, Shanghai, China 201206, (hereinafter referred to as "Assignor") presents that it has previously acquired all right, title, and interest held by Christy Chen to the inventions and improvements disclosed in International Application No. PCT/CN2017/090492, filed on June 28, 2017, and entitled "EVAPORATIVE EMISSION DEVICE AND ADSORBENT";

WHEREAS, BASF Corporation, doing business at 100 Park Avenue, Florham Park, New Jersey 07932, (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions and improvements in the noted international patent application (hereinafter referred to as "the Patent"); and

WHEREAS, the parties have agreed to the Assignment hereinafter set forth;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, by these presents, does assign, transfer, and convey unto Assignee the full, exclusive and entire right, title and interest, worldwide: (i) in and to all inventions and improvements disclosed and described in the Patent; (ii) in and to any other patent applications filed based in whole or in part upon said inventions or improvements and/or claiming priority to the Patent, including national stage applications, provisional applications, non-provisional applications, divisional applications, continuation applications, continuation-in-part applications, design applications, Patent Cooperation Treaty applications, utility model applications, and inventor's certificate applications; (iii) in and to all patents or similar protective rights which may be granted on the Patent and all reissues, reexaminations, and extensions thereof, any and all such patents or other protective rights to issue in the name of Assignee and for the sole use and behalf of Assignee and its successors and assigns; and (iv) in and to the right to claim any applicable priority rights arising from or required for any of the aforementioned patents and applications under the terms of any applicable conventions, treaties, statutes, or regulations.

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PATENT REEL: 052382 FRAME: 0211 For the same consideration, Assignor agrees to: (i) communicate to Assignee, its successors, legal representatives, and assigns, any facts known to Assignor respecting said invention and improvements or the history thereof and any and all documents, photographs, models, samples, or other physical exhibits which may embody said inventions or improvements; (ii) sign, execute, or otherwise facilitate the signing or execution of all lawful papers, applications, declarations, affidavits, assignments, and rightful oaths that may be requested by Assignee during prosecution or enforcement of any rights related to the inventions and improvements; (iii) subject to Assignee's agreement to reimburse Assignor for any reasonable costs and expenses, testify in any proceedings relating to said invention or improvements or rights granted therefor; and (iv) generally do everything possible to aid Assignee, its successors, legal representatives, and assigns, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Assignor hereby directs the United States Patent and Trademark Office and all foreign patent offices to issue any and all aforementioned patents or similar protective rights in the United States or elsewhere in the name of Assignee, for the interest and for the sole use and behoof of Assignee, and its successors and assigns.

Assignor covenants with Assignee, its successors, assigns, and legal representatives that no assignment, grant, security interest, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned.

By execution of this document, the undersigned warrants that he/she has full authority to transfer all right, title, and interest related to the subject matter described herein on behalf of the Assignor.

	ted on behalf of Catalysts (Shanghai) Company Limited
Ву:	Gignature) Juan July 19
	Scott Zhao TO YE (Prins Name)
	Tille Serier Manager
Date:	Nov. 17, 2017
	WITNESSES: (Signature of Witness)
	Ting QU (Typed Name of Witness)
	Shedei Mazz
	(Signature of Witness)
	Shenlei 7R23
	(Typed Name of Witness)

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RECORDED: 04/13/2020