507288055 05/17/2022

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) CO. LTD. | 06/24/2019 |

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: | 17459954 | |

CORRESPONDENCE DATA

Fax Number: (973)597-6187

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.

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Address Line 4: ROSELAND, NEW JERSEY 07068

| ATTORNEY DOCKET NUMBER: | 28482-991 | |
|-------------------------|-------------------------|--|
| NAME OF SUBMITTER: | MICHAEL J. CAMPOLONGO | |
| SIGNATURE: | /Michael J. Campolongo/ | |
| DATE SIGNED: | 05/17/2022 | |

Total Attachments: 4

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PATENT 507288055 REEL: 059934 FRAME: 0634

Declaration of Assignment of Rights

BASF Catalysts (Shanghai) Co., Ltd., 199 Luqiao Road, Pudong, New Area, Shanghai, 201206, China after good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, hereby assigns all its right, title and interest in and to the invention (BASF reference 180288) as disclosed in the application(s)

Country

Application No.

Filing Date

Patent

PCT/CN2018/095773 16 Jul 2018

Cooperation

Treaty

PCT

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

which right, title and interest were transferred from the inventor(s) CHEN, Chen to BASF Catalysts (Shanghai) Co. Ltd.

to
BASF Corporation
100 Park Avenue
07932 Florham Park
United States of America

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.

BASF Catalysts (Shanghai) Co. Ltd. shall provide BASF Corporation with any assistance necessary for the acquisition of industrial property rights.

The Assignee or its designee is authorized to insert here any further identification(s) of said invention, including Application Number(s), Filing Date(s), and Filing Country(ies).

| DATE JUNE 24 2015 | |
|-----------------------------------|-------|
| SIGNATURE | |
| TITLE <u>Senior Vice</u> Presid | ent |
| | |
| | |
| We hereby accept the above assign | ment. |
| BASF Corporation | |
| DATE | |
| SIGNATURE | |
| | |
| TITLE | |

BASF Catalysts (Shanghai) Co. Ltd.

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180288WO01 RedD 85751701

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| BASF Catalysts (Sh | anghai) Co | . Ltd. |
|--------------------|---|--------|
| DATE | | |
| SIGNATURE | 1000 Jan 10 10 10 10 10 10 10 10 10 10 10 10 10 | |
| TITLE | (3333) | |
| | | |

We hereby accept the above assignment.

BASF Corporation

SIGNATURE

Suzanne Flaton-Origenes

TITLE IP VP & Deputy General Counsel

RECORDED: 05/17/2022