505268402 01/08/2019

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|------------------------|
| NATURE OF CONVEYANCE: | CONDITIONAL ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------|----------------|
| SHANGHAI CHEMRUN CO., LTD. | 12/12/2018 |

RECEIVING PARTY DATA

| Name: | NANJING CHEMRUN CO, LTD. |
|-------------------|-----------------------------------|
| Street Address: | 606 NINGLIU ROAD, CHANGLU SUB-DIS |
| Internal Address: | JIANGBEI NEW DIST NANJING |
| City: | JIANGSU PROVINCE |
| State/Country: | CHINA |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 9315755 |

CORRESPONDENCE DATA

Fax Number: (415)576-0300

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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Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

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Address Line 2: JOSEPH R. SNYDER

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111

| ATTORNEY DOCKET NUMBER: | 096410-0893618-000100US |
|-------------------------|-------------------------|
| NAME OF SUBMITTER: | JOSEPH R. SNYDER |
| SIGNATURE: | /Joseph R. Snyder/ |
| DATE SIGNED: | 01/08/2019 |

Total Attachments: 3

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PATENT 505268402 REEL: 047935 FRAME: 0366

ASSIGNMENT OF JOINT INTEREST (Patent and Patent Application)

This Assignment, effective as of the last execution date written below is made

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The Shanghai ChemRun Co., Ltd., having a place of business at Room 203-46, No. 528 Xiaomuqiao Road, Xuhui District, 200032, Shanghai, China, hereinafter referred to as "Shanghai ChemRun,"

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Nanjing ChemRun Co., Ltd., having a place of business at No. 606 Ningliu Road, Changlu Sub-district, Jiangbei New District Nanjing, Jiangsu Province, P.R. China, hereinafter referred to as "Nanjing ChemRun."

WHEREAS, Shanghai ChemRun and Nanjing ChemRun entered into an Agreement of which Shanghai ChemRun and Nanjing ChemRun are joint owners of U.S. Patent No. 9,315,755 which issued on April 19, 2016;

WHEREAS, Shanghai ChemRun is the Assignee from Assignor Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences;

WHEREAS, Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences is the Assignee from the inventors of all rights, title and interest in certain Patents and Patent Applications arising from U.S. Patent Application No. 14/118,172;

WHEREAS, Shanghai ChemRun desires to transfer, and Nanjing ChemRun is desirous of acquiring, joint ownership of the above referenced Patent Application and Patent;

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Shanghai ChemRun agrees as follows:

Shanghai ChemRun agrees to assign, transfer, convey, and sell; hereby assigns, 1. transfers, conveys and sells; and has assigned, transferred, conveyed, and sold to Nanjing ChemRun a joint interest in and to:

> Patent Application No.: 14/118,172, issued as U.S. Patent No. 9,315,755 Title: CATALYTIC SYSTEM FOR PREPARATION OF HIGH BRANCHED ALKANE

FROM OLEFINS Filed: December 5, 2013

(hereinafter "the Patents and Patent Applications") and to intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied,

> PATENT REEL: 047935 FRAME: 0367

ASSIGNMENT Attorney Docket No. 096410-0893618-000100US Page 2 of 3

shown, or claimed in the Patents and Patent Applications, implicitly or explicitly;

- (a) the Patents and Patent Applications, the right to claim priority to the Patent Applications, all applications based in whole or in part upon the above-referenced Patents and Patent Applications, including, without limitation, all applications that are provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent applications or applications for other rights based in whole or in part on the Patents and Patent Applications;
- (b) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all Patent Applications or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
- (c) all claims for damages by reason of past infringement of any rights under (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect by reason of past infringement of any rights under (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) for Nanjing ChemRun's own use;

As a result, Shanghai ChemRun and Nanjing ChemRun shall be joint owners of the Patents and Patent Applications.

Promises and affirms that Shanghai ChemRun has not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

SHANGHAI CHEMRUN CO., LTD. ("Shanghai ChemRun")

| Date: | Velember 12, 2018 | ~~~~~ |
|--------|-------------------|----------|
| By: | 72 0/4 | <u>'</u> |
| Name: | 12AWHUA YAVO | |
| Title: | Chairman of | Board |

PATENT REEL: 047935 FRAME: 0368 ASSIGNMENT Attorney Docket No. 096410-0893618-000100US Page 3 of 3

ACCEPTED

NANJING CHEMRUN CO., LTD. ("Nanjing ChemRun")

| Date: | pecember 12,2018 | |
|-------|--------------------|--|
| Bv: | W6 249 | |
| Name: | DANKUA YANA | |
| Title | Frecutive Director | |

KILPATRICK TOWNSEND 71372260 1

PATENT REEL: 047935 FRAME: 0369