## 503611475 12/15/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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SUNG BUM PARK	12/08/2015
WOONG CHUL SHIN	12/08/2015

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Name: Street Address:	SK GLOBAL CHEMICAL CO., LTD. (SEORIN-DONG) 26, JONGRO, JONGRO-GU

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14969047

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DATE SIGNED:	12/15/2015

**Total Attachments: 2** 

PATENT REEL: 037290 FRAME: 0948

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> PATENT REEL: 037290 FRAME: 0949

#### UNITED STATES

## ASSIGNMENT FROM INVENTOR

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned Assignors:

SONG, Dae Sung-(Jeonmin-dong, Expo Apt.) 205-502, 448, Expo-ro, Yuseong-gu, Daejeon 34049, Republic of Korea

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SHIN, Woong Chul-(Nae-dong, Makeunachim Apt.) 116-1904, 262, Galma-ro, Seo-gu, Daejeon 35314, Republic of Korea

hereby sell, assign and transfer to below Assignees:

SK INNOVATION CO., LTD. - (Seorin-dong, SK Bldg.) 26, Jongro, Jongro-gu, Seoul 110-110, Republic of Korea SK GLOBAL CHEMICAL CO., LTD. - (Seorin-dong) 26, Jongro, Jongro-gu, Seoul 110-110, Republic of Korea

its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to, and any and all improvements which are disclosed in

(a) Patent Number	dated
(b) Application for Letters Patent Serial No	Filed

METHOD OF RECOVERING 1,3-BUTADIENE AND METHYLETHYLKETONE FROM DEHYDRATION PRODUCTS OF 2,3-BUTANEDIOL

(c) Application for Letters Patent which has been executed by the undersigned concurrently herewith

and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements.

The Assignee may apply for and receive the Letters Patent in its own name. When requested by the Assignee or its successors, the undersigned Assignor(s) will execute all other patent applications; proper oaths, assignments, powers of attorney, or other papers and communicate all facts known to him/her relating to the improvements and the history thereof; and generally do everything possible which the Assignee or its successors shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title in the Assignee or its successors.

Assignor warrants that he/she has the full right to convey the rights and property described herein and no assignment, grant, mortgage or license or other agreement affecting such rights and property has been made to other by the undersigned.

**ASSIGNOR** 

Dated: December 8, 2015

Dated: December 8, 2017

SONG, Dae Sung
PARK, Sung Bum

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AFS:

Dated: December 8, 2015

By \_\_\_\_\_SHIN Woone Chul

The undersigned declares that he (she) was personally present and did see the above-named individual execute this Assignment of his (her) own free will for the purposes set forth herein.

Ву \_\_\_

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> PATENT REEL: 037290 FRAME: 0951

**RECORDED: 12/15/2015**