## 507640354 12/09/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7687249

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JONG-CHEOL KIM	12/06/2019

#### **RECEIVING PARTY DATA**

Name:	DOW CHEMICAL KOREA LIMITED	
Street Address:	5TH FLOOR, I-PARK TOWER	
Internal Address:	520, YEONGDONG-DAERO, GANGNAM-GU	
City:	SEOUL	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	
Postal Code:	06170	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17049787

#### **CORRESPONDENCE DATA**

**Fax Number:** (414)978-8858

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ATTORNEY DOCKET NUMBER:	171308.06227 7/7	
NAME OF SUBMITTER:	JERE POLMATIER	
SIGNATURE:	/jlp/	
DATE SIGNED:	12/09/2022	

**Total Attachments: 2** 

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PATENT 507640354 REEL: 062045 FRAME: 0653

FORM 110 (R 5/97)

## INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: ETHYL CELLULOSE AS A DISPERSANT FOR LITHIUM ION BATTERY CATHODE PRODUCTION

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Dow Chemical Korea Limited 5th Floor, I-PARK Tower 520, Yeongdong-daero Gangnam-gu Seoul 06170 Democratic People's Republic of Korea

an entity organized and existing under the laws of Korea (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
PCT/CN2018/084772	April 27, 2018	International

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we 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.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we 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.

Subscribed and Declared by me/us:

At: Seoul, Korea	At:
this 6th day of December , 20 19	this day of , 20
Effective as of April 27, 2018	
Signature: Full Name: Jong-Cheol Kim Mailing Address: 5th Fl., I-PARK Tower 520 Yeongdong-daero Seoul	Signature: Full Name: Mailing Address:
Republic of Korea 06170	
At:	At:
this day of , 20	this day of , 20
Signature: Full Name: Mailing Address:	Signature: Full Name: Mailing Address:
At: day of, 20	At:
Signature: Full Name: Mailing Address:	Signature: Full Name: Mailing Address:

PATENT REEL: 062045 FRAME: 0654

# ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW CHEMICAL KOREA LIMITED

5th Floor, I-PARK Tower 520, Yeongdong-daero

Gangnam-gu Seoul 06170

Democratic People's Republic of Korea

hereby accept the ASSIGNMENT which is dated: November 6, 2019; with an effective date as of April 27, 2018

From, the ASSIGNOR: JONG-CHEOL KIM, HAVING A MAILING ADDRESS OF 5TH FL., I-PARK TOWER 520, YEONGDONG-DAERO, SEOUL, REPUBLIC OF KOREA 06170;

of the invention entitled:

# ETHYL CELLULOSE AS A DISPERSANT FOR LITHIUM ION BATTERY CATHODE PRODUCTION

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Seoul, Korea

this 7 day of January, 20 D

DOW CHEMICAL KOREA LIMITED

CORP.
SEAL

Name: Usu Jorg Andre Ryu
Title: Representative Divertor

PATENT REEL: 062045 FRAME: 0655

**RECORDED: 12/09/2022**