506801256 08/04/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6848075

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNCHENG LI	04/15/2021
ZHEN QIAN	04/15/2021
JINGWEI WU	04/15/2021
XIAOLONG ZHANG	04/15/2021
QINGE JIAN	04/15/2021
YUAN GAO	06/15/2021
XUETING WU	06/15/2021
HAOTING CHEN	04/15/2021

RECEIVING PARTY DATA

Name:	INNER MONGOLIA YITAI COAL-BASED NEW MATERIALS RESEARCH INSTITUTE CO., LTD.
Street Address:	ROOM 1201, GAOXIN BUILDING, HIGH-TECH INDUSTRIAL
Internal Address:	PARK, INNER MONGOLIA
City:	ERDOS
State/Country:	CHINA
Postal Code:	010700

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	17288395				

CORRESPONDENCE DATA

Fax Number:

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.

Email: kingery@obwbip.com
Correspondent Name: JEFFREY S. BERGMAN

Address Line 1: 909 FANNIN ST.
Address Line 2: SUITE 3500

Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER:	17266-094001
NAME OF SUBMITTER:	JEFFREY S. BERGMAN

PATENT 506801256 REEL: 057079 FRAME: 0406

SIGNATURE:	/JEFFREY S. BERGMAN/		
DATE SIGNED:	08/04/2021		
Total Attachments: 2			
source=094assign#page1.tif			
source=094assign#page2.tif			

PATENT REEL: 057079 FRAME: 0407



DECLARATION AND ASSIGNMENT - WORLDWIDE

	w nereas,	the unde	rsigned in	dividual(s)	(referred	to herein	as the	"IN VEN I	JK(S)")
has/have in	vented:								
	The attached	application	on to be fil	led as a Ui	nited State	es applica	tion or l	PCT inter	national
application	i, or								
\boxtimes	United States	application	on or PCT	internation	al applica	tion numl	oer <u>PCT</u>	CN2019/	091271
filed on Jur	ne 14, 2019; an	d, entitled	:						

METHOD OF SEPARATING α-OLEFIN BY A SIMULATED MOVING BED

Regarding that application, each of the INVENTOR(S) declares the following:

- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the INVENTOR(S) hereby assign, transfer, and set over to:

Inner Mongolia Yitai Coal-based New Materials Research Institute Co., Ltd. having the following address:

Room 1201, Gaoxin Building, High-tech Industrial Park, Erdos, Inner Mongolia 010700, China

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention described in the patent application identified above (referred to herein as "INVENTION"), together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) that may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

 To sign and execute any further documents that may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;

> PATENT REEL: 057079 FRAME: 0408



- To execute all papers and documents and to perform all lawful acts that may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable patents to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA BERGMAN WATANABE & BURTON LLP the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

<u>2021</u> . 4, 15 Date	1st Inventor Signature: Juncheng LI Print or Type Name: Juncheng LI
WU. Y.(S	2 nd Inventor Signature: Zhen QLAN Print or Type Name: Zhen QLAN
204.4.13 Date	3 rd Inventor Signature: Jingwel WU Print or Type Name: Jingwei WU
∂0 21. 4·15 Date	4th Inventor Signature: Xicular 2HANG Print or Type Name: Xiaolong ZHANG
<u> →0 </u>	5th Inventor Signature: DING JIAN Print or Type Name: Qinge JIAN
2021. Ψ. 15 Date	6th Inventor Signature: Yuan 61A0 Print or Type Name: Yuan GAO
2021.615 Date	7th Inventor Signature: Xueting Wu Print or Type Name: Xueting WU
2021. 4. 15 Date	8th Inventor Signature: Haoting CHEN Print or Type Name: Haoting CHEN
<u> </u>	

PATENT REEL: 057079 FRAME: 0409

RECORDED: 08/04/2021