08/27/2018 505063784

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAITAO YANG	07/23/2018
QINGSHAN ZHU	07/23/2018
CHUANLIN FAN	07/23/2018
WENHENG MU	07/23/2018
JIBIN LIU	07/26/2018
CUNHU WANG	07/23/2018
QIXUN BAN	07/23/2018

RECEIVING PARTY DATA

Name:	INSTITUTE OF PROCESS ENGINEERING, CHINESE ACADEMY OF SCIENCES
Street Address:	BEI ER TIAO NO.1, ZHONG GUAN CUN, HAIDIAN DISTRICT BEIJING 100190
City:	BEIJING
State/Country:	CHINA
Postal Code:	100190
Name:	BEIJING ZHONGKAIHONGDE TECHNOLOGY CO., LTD
Street Address:	ROOM 202, HOPSON FORTUNE PLAZA, BUILDING 1, BLOCK 13, DESHENGMENWAI STREET, XICHENG DISTRICT BEIJING 100088
City:	BEIJING
State/Country:	CHINA
Postal Code:	100088

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16073908

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: in@bayramoglu-legal.com **GOKALP BAYRAMOGLU Correspondent Name:**

PATENT REEL: 046944 FRAME: 0779 505063784

Address Line 1: 1540 W. WARM SPRINGS ROAD SUITE 100 Address Line 4: HENDERSON, NEVADA 89014 **ATTORNEY DOCKET NUMBER:** GBFA032 **NAME OF SUBMITTER: GOKALP BAYRAMOGLU SIGNATURE:** /GOKALP BAYRAMOGLU/ **DATE SIGNED:**

08/27/2018

Total Attachments: 5

source=GBFA032_signed_assignment#page1.tif source=GBFA032 signed assignment#page2.tif source=GBFA032_signed_assignment#page3.tif source=GBFA032_signed_assignment#page4.tif source=GBFA032_signed_assignment#page5.tif

> **PATENT** REEL: 046944 FRAME: 0780

- ASSIGNMENT (1) Haitao YANG (2) Qingshan ZHU (3) Chuanlin FAN (4) Wenheng MU (1-8) Insert Name(s) of Inventor(s) (5) Jibin LIU (6) Cunhu WANG (7) Qixun BAN For good and valuable consideration receipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to: (9) Insert name of a) OF b) INSTITUTE BEIJING Assignee(s) (a,b,c) **PROCESS** ZHONGKAIHONG ENGINEERING. DE TECHNOLOGY
- CHINESE ACADEMY OF CO., LTD SCIENCES (10) Insert State a) China b) China incorporation Assignee(s) (a,b,c) (11) Insert address Bei Er Tiao No.1, b) Room 202. Assignee(s) (a,b,c) Zhong Guan Cun, Hopson Fortune Haidian District Beljing Plaza, Building 1, 100190 Block Deshengmenwai Street, Xichena District Beiling 100088

(hereinafter designated as the Assignees) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in

- (12) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number
 - (12) A SYSTEM AND METHOD FOR PRODUCING HIGH-PURITY AND HIGH-ACTIVITY VANADIUM ELECTROLYTE
- (13)of Application

Insert Date of Filing (13) Application is attached hereto.

and each assignee owning equal share as tenancy in common.

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or division applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of industrial Property or similar agreements.

PATENT REEL: 046944 FRAME: 0781

- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
 - 6) The undersigned hereby grant(s)

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

2018, 7, 23 Date	Haltoo YANG	
	Haitao YANG	·····
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	Qingshan ZHU	
Date2018.7.23	Chuanka FAN	
	Chuanlin FAN	
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	Wenheng MU	
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	Jibin LIU	
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T	Cunhu WANG	***************************************
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Date	
	Haitao YANG
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Date	Wonhers MU
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Date	Jibin LIU
Date 2018. 7.23	Cunhu WANG
	Cunhu WANG
Date	Qixun BAN

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Date		
	Haitao YANG	
Date	Qingshan ZHU	
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Date	Wenheng MU	
Date 2018.7. 26	Jibin LZV. Jibin LIU	
Date	Cunhu WANG	
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