

## PATENT ASSIGNMENT COVER SHEET

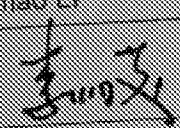
Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6629471

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MINGMAO LI	11/09/2020
SHIJUN TANG	03/19/2021
SHIHONG TANG	03/19/2021
MINGBIAO ZHU	11/09/2020
WENJING WANG	03/19/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JIANGXI JINYI NONFERROUS METALS CO. LTD.; JIANGXI ADVANCED COPPER INDUSTRY RESEARCH INSTITUTE
<b>Street Address:</b>	NO. 1, BINJIANG EAST ROAD, XINJIANG NEW DISTRICT, YINGTAN CITY
<b>City:</b>	JIANGXI PROVINCE
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	335400
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17301240
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(855)475-2987
<i>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.</i>	
<b>Phone:</b>	9723859755
<b>Email:</b>	eschumacher@bh-ip.com
<b>Correspondent Name:</b>	DAVE R. HOFMAN
<b>Address Line 1:</b>	BOISBRUN HOFMAN, PLLC
<b>Address Line 2:</b>	1255 W. 15TH STREET, SUITE 400
<b>Address Line 4:</b>	PLANO, TEXAS 75075
<b>ATTORNEY DOCKET NUMBER:</b>	JIA-001
<b>NAME OF SUBMITTER:</b>	DAVE R. HOFMAN
<b>SIGNATURE:</b>	/Dave R. Hofman/
<b>DATE SIGNED:</b>	03/30/2021
<b>Total Attachments: 5</b>	

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## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	JIA-001
Title of Invention	Process for Producing Tinned Copper Wires
<p>WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above:</p> <p style="text-align: center;">Jiangxi Advanced Copper Industry Research Institute</p> <p>WHEREAS,</p> <p>having a postal address of <span style="float: right;">No. 1, Binjiang East Road, Xijiang New District, Yingtan City, Jiangxi Province 335400 China</span></p> <p>(referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States:</p> <p>NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, <b>ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America</b>, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.</p> <p>ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.</p> <p>ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.</p> <p>ASSIGNOR authorizes Practitioners associated with the Customer Number _____ to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.</p>	
LEGAL NAME OF ASSIGNOR	
Assignor	Mingmao LI <span style="float: right;">Date: 11/09/2020</span>
Signature	

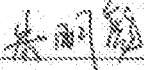
**ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION**

Attorney Docket Number	JIA-001
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LEGAL NAME OF ASSIGNOR:	
Assignor: <u>Shijun TANG</u>	Date: <u>03/19/2021</u>
Signature: <u>Shijun TANG</u>	

## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	JIA-001
Title of Invention	Process for producing tinned copper wires
<p>WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above.</p> <p>WHEREAS, Jiangsu Advanced Copper Industry Research Institute          having a postal address of No. 1, Beijing East Road, Xinjiang New District, Yangtze City, Jiangsu Province, 225430 China          (referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;</p> <p>NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, <b>ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.</b></p> <p>ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.</p> <p>ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.</p> <p>ASSIGNOR authorizes Practitioners associated with the Customer Number _____ to insert or complete any information in this document needed to effect its recording in the U.S. Patent and Trademark Office and to record the same.</p>	
LEGAL NAME OF ASSIGNOR	
Assigner	Shihong TANG
Date	03/19/2021
Signature	唐仕洪

## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	JIA-001
Title of Invention	Process for Producing Tinned Copper Wires
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LEGAL NAME OF ASSIGNOR	
Assignor: <u>Mingbiao ZHU</u>	Date: <u>11/09/2020</u>
Signature: 	

Attorney  
Docket  
Number

JIA-001

Title of  
Invention

Process for Producing Tinned Copper Wires

WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above;

WHEREAS, Jiangxi Advanced Copper Industry Research Institute

having a postal address of No. 1, Binjiang East Road, Xinjiang New District, Yingtan City, Jiangxi Province, 335400 China

(referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.

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LEGAL NAME OF ASSIGNOR

Assignor Wenjing WANG

Date 03/19/2021

Signature Wenjing WANG

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/AIA/01 form for each additional inventor.

PAGE 2 OF 2

This collection of information is required by 35 U.S.C.

PATENT

RECORDED: 03/30/2021

REEL: 055765 FRAME: 0899