502201443 01/21/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hongming TANG	01/10/2013
Yanfeng ZHANG	01/10/2013
Yilong CHEN	01/10/2013

RECEIVING PARTY DATA

Name:	SUNSHINE KAIDI NEW ENERGY GROUP CO., LTD.	
Street Address:	Kaidi Building, T1 Jiangxia Avenue, East Lake Hi-Tech Development Zone	
City:	Wuhan	
State/Country:	CHINA	
Postal Code:	430223	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13745861

CORRESPONDENCE DATA

Fax Number: 8882599223

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Phone: 8882599211 x2330

Email: USPTORECEIPT@GMAIL.COM

Correspondent Name: MATTHIAS SCHOLL
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Address Line 2: SUITE 1319

Address Line 4: HOUSTON, TEXAS 77079

ATTORNEY DOCKET NUMBER:	WHKY-08601-UUS
NAME OF SUBMITTER:	LARRY CHEN

Total Attachments: 3

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> PATENT REEL: 029662 FRAME: 0148

OF \$40.00 15/45861

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

Attorney Docket Number	WHKY-08601-UUS		
Title of Invention	METHOD AND APPARATUS FOR PYROLYSIS AND GASIFICATION OF BIOMASS		
		m the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed entified by the title above.	
WHEREAS	,	SUNSHINE KAIDI NEW ENERGY GROUP CO., LTD.	
having a po	stal address of	Kaidi Building, T1 Jiangxia Avenue, East Lake Hi-Tech Development Zone, Wuhan, Hubei, China, 430223	
(referred to	as ASSIGNEE be	elow) 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.			
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.			
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.			
ASSIGNOR authorizes Practitioners associated with the Customer Number 33,794 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.			
LEGAL NA	AME OF ASSIGN	OR	
Assignor:	Hongming TA	ANG Date: 01/10/2013	
Signature: Hory ming TANG			

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

Attorney Docket Number	WHKY-08601-UUS	
Title of Invention	METHOD AN	ND APPARATUS FOR PYROLYSIS AND GASIFICATION OF BIOMASS
		m the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed entified by the title above.
WHEREAS	,	SUNSHINE KAIDI NEW ENERGY GROUP CO., LTD.
having a po	ostal address of	Kaidi Building, T1 Jiangxia Avenue, East Lake Hi-Tech Development Zone, Wuhan, Hubei, China, 430223
(referred to	as ASSIGNEE be	elow) 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.		
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.		
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ASSIGNOR authorizes Practitioners associated with the Customer Number 33,794 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.		
	AME OF ASSIGN	
Assignor:	Yanfeng ZHA	ANG Date: 01/10/2013
Signature	Yan feve	2 hang

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

<u> </u>			
Attorney Docket Number	WHKY-08601-UU	S	
Title of Invention	METHOD AND APPARATUS FOR PYROLYSIS AND GASIFICATION OF BIOMASS		
	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	SUN	ISHINE KAIDI NEW ENERGY GR	ROUP CO., LTD.
having a po		i Building, T1 Jiangxia Avenue, E e, Wuhan, Hubei, China, 430223	ast Lake Hi-Tech Development
(referred to	as ASSIGNEE below) de	esires to acquire the entire right, title, and int	erest 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.			
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.			
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.			
ASSIGNOR authorizes Practitioners associated with the Customer Number 33,794 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.			
LEGAL N	AME OF ASSIGNOR		
Assignor:	Yilong CHEN	Dat	e:01/10/2013
Signature:	YNOWS O	hen	

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