PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANFENG ZHANG	01/07/2015
LIANG ZHANG	01/07/2015
MINGGUI XIA	01/07/2015
WENYAN LIU	01/07/2015

RECEIVING PARTY DATA

Name:	WUHAN KAIDI ENGINEERING TECHNOLOGY RESEARCH INSTITUTE CO., LTD.
Street Address:	T1 JIANGXIA AVENUE, MIAOSHAN DEVELOPMENT ZONE
Internal Address:	JIANGXIA DISTRICT
City:	WUHAN
State/Country:	CHINA
Postal Code:	430212

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14607020

CORRESPONDENCE DATA

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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.

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Correspondent Name: MATTHIAS SCHOLL

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Address Line 2: SUITE 1319

Address Line 4: HOUSTON, TEXAS 77079

ATTORNEY DOCKET NUMBER:	WHKY-14901-UUS
NAME OF SUBMITTER:	LARRY CHEN
SIGNATURE:	/Larry Chen/
DATE SIGNED:	01/27/2015
	•

Total Attachments: 4

PATENT REEL: 034825 FRAME: 0448

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> PATENT REEL: 034825 FRAME: 0449

Attorney Docket Number	WHKY-1490)1-UUS		
Title of Invention	_	AND SYSTEM FOR GASIFICATION	R RECYCLING CARBON DIOXIDE FRO	- OM
		im the original inventor or an o	original joint inventor (referred to as ASSIGNOR below) of a	ı claimed
WHEREAS	s,	Wuhan Kaidi Enginee	ering Technology Research Institute Co., Ltd	l .
having a po	ostal address of	T1 Jiangxia Avenue, Wuhan, Hubei, China	Miaoshan Development Zone, Jiangxia Dist a, 430212	rict,
(referred to	as ASSIGNEE b	elow) desires to acquire the er	ntire right, title, and interest in and to the same in the United	d States;
ASSIGNOF said inven- division, co	R, by these prese tion and applica	ents does sell, assign and tra tion throughout the United S uation-in-part, reexamination,	deration, the receipt and adequacy of which is hereby acknown ransfer unto ASSIGNEE, the entire right, title, and interestates of America, including any and all patents granted on and reissue of said application, whether granted in an initial	est in and to n any
prosecution additional d further conscious communica ASSIGNOF be required encompass	and maintenance locuments that m sideration. ASSIGNEE ate to ASSIGNEE ate to ASSIGNOR in the terrised within the terrised within the terrised	e of said application or any oth ay be required to affirm the rig NOR also agrees, without furt at ASSIGNEE's request docur control, and to provide further a respect of the prosecution, m	ents that legally may be required in connection with the filing ther patent applications in the United States for said invention ghts of ASSIGNEE in and to said invention and application, ther consideration and at ASSIGNEE's expense, to identify aments and information concerning the invention that are with assurances and testimony on behalf of ASSIGNEE that late the inaintenance and defense of any patent application or patent ACR's obligations under this instrument shall extend to ASSIGNEE.	on, including all without and thin wfully may t
referred to use and be which such	above to ASSIGN hoof; and for the	IEE, as the ASSIGNEE of the use and behoof of ASSIGNEE	commissioner of Patents and Trademarks to issue any and a entire right, title and interest in and to the same, for ASSIGE's legal representatives and successors, to the full end of the same would have been held by ASSIGNOR had this as	NEE's sole he term for
			ith the Customer Number 33,794 to insert or complete any i Patent and Trademark Office and to record the same.	nformation
LEGAL N	AME OF ASSIGN	OR		
Assignor:	Yanfeng ZHA	NG	Date: 01/07/2015	
Signature:	Yunter	y 2Hung		

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Attorney Docket Number	WHKY-14901-UUS			
Title of Invention	METHOD AND SYSTEM FOR RECYCLING CARBON DIOXIDE FROM BIOMASS GASIFICATION			
		m the original inventor or an original joint inver lentified by the title above.	itor (re	ferred to as ASSIGNOR below) of a claimed
WHEREAS	,	Wuhan Kaidi Engineering Techno	logy	Research Institute Co., Ltd.
having a po	ostal address of	T1 Jiangxia Avenue, Miaoshan De Wuhan, Hubei, China, 430212	evelo	pment Zone, Jiangxia District,
(referred to	as ASSIGNEE be	elow) desires to acquire the entire right, title, a	nd inte	rest in and to the same in the United States;
ASSIGNOR said invent division, co	R, by these prese tion and applica	tion throughout the United States of Americ uation-in-part, reexamination, and reissue of sa	IGNE a, incl	E, the entire right, title, and interest in and to uding any and all patents granted on any
prosecution additional d further conscionmunica ASSIGNOF be required encompass	and maintenance locuments that massideration. ASSIGNEE to ASSIGNEE t's possession or of ASSIGNOR in the within the tern	ay be required to affirm the rights of ASSIGNE NOR also agrees, without further consideration at ASSIGNEE's request documents and inform	ations in an and a nation testim defens	in the United States for said invention, including at to said invention and application, all without at ASSIGNEE's expense, to identify and concerning the invention that are within lony on behalf of ASSIGNEE that lawfully may be of any patent application or patent
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.				
		es Practitioners associated with the Customer ffect its recordal in the U.S. Patent and Trader		er 33,794 to insert or complete any information office and to record the same.
LEGAL NA	AME OF ASSIGN	OR		
Assignor:	Liang ZHAN	3	Date	01/07/2015
Signature:	Liagzi	lary		

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Attorney Docket Number	WHKY-14901-UUS		
Title of Invention			
		m the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed lentified by the title above.	
WHEREAS	,	Wuhan Kaidi Engineering Technology Research Institute Co., Ltd.	
having a po	stal address of	T1 Jiangxia Avenue, Miaoshan Development Zone, Jiangxia District, Wuhan, Hubei, China, 430212	
(referred to	as ASSIGNEE be	elow) desires to acquire the entire right, title, and interest in and to the same in the United States;	
ASSIGNOR said inventor division, con	R, by these prese tion and applicat	, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to tion throughout the United States of America, including any and all patents granted on any unation-in-part, reexamination, and reissue of said application, whether granted in an initial or ereof.	
prosecution additional d further cons communica ASSIGNOR be required encompass	and maintenance locuments that ma sideration. ASSIG te to ASSIGNEE t's possession or of ASSIGNOR in ed within the term	agrees to execute any documents that legally may be required in connection with the filing, are of said application or any other patent applications in the United States for said invention, including any be required to affirm the rights of ASSIGNEE in and to said invention and application, all without NOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and at ASSIGNEE's request documents and information concerning the invention that are within control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may respect of the prosecution, maintenance and defense of any patent application or patent as of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's ors and other legal representatives.	
referred to a use and bel which such	above to ASSIĞN hoof; and for the ı	authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents IEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for ranted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment	
		es Practitioners associated with the Customer Number 33,794 to insert or complete any information affect its recordal in the U.S. Patent and Trademark Office and to record the same.	
LEGAL NA	AME OF ASSIGN	OR	
Assignor:	Minggui XIA	Date: 01/07/2015	
Signature:	Ming gu	i zia.	

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Attorney Docket Number	WHKY-14901-UUS
Title of Invention	METHOD AND SYSTEM FOR RECYCLING CARBON DIOXIDE FROM BIOMASS GASIFICATION
	, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed the application identified by the title above.
WHEREAS	Wuhan Kaidi Engineering Technology Research Institute Co., Ltd.
having a po	T1 Jiangxia Avenue, Miaoshan Development Zone, Jiangxia District, Wuhan, Hubei, China, 430212
(referred to	as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;
ASSIGNOR said invent division, con	W, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, R, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to tion and application throughout the United States of America, including any and all patents granted on any ntinuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or tal examination thereof.
prosecution additional d further cons communica ASSIGNOR be required encompass	SIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, and maintenance of said application or any other patent applications in the United States for said invention, including ocuments that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without sideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and te to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within the terms of control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent led within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's utors, administrators and other legal representatives.
referred to a use and bel which such	SIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole hoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment at been made.
	SIGNOR authorizes Practitioners associated with the Customer Number 33,794 to insert or complete any information ment needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.
LEGAL NA	AME OF ASSIGNOR
Assignor:	Wenyan LIU01/07/2015
Signature:	WenfanLin

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PATENT REEL: 034825 FRAME: 0453