PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5305411

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WOLFGANG FISEL	11/28/2018
LUKAS KELLER	10/31/2018
KIM RAUTERT	10/16/2018

RECEIVING PARTY DATA

Name:	LINDE AKTIENGESELLSCHAFT
Street Address:	KLOSTERHOFSTRASSE 1
City:	MUNCHEN
State/Country:	GERMANY
Postal Code:	80331

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16043742		

CORRESPONDENCE DATA

Fax Number: (703)243-6410

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.

Phone: 703-243-6333 Email: mail@mwzb.com

MILLEN, WHITE, ZELANO & BRANIGAN-AEW **Correspondent Name:**

Address Line 1: 2200 CLARENDON BLVD.

Address Line 2: **SUITE 1400**

Address Line 4: ARLINGTON, VIRGINIA 22201

ATTORNEY DOCKET NUMBER:	LINDEBOC-0013
NAME OF SUBMITTER:	ASHLEY BROOKSHIRE
SIGNATURE:	/Ashley Brookshire/
DATE SIGNED:	01/02/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT REEL: 047881 FRAME: 0190 505258639

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PATENT REEL: 047881 FRAME: 0191

P17860205

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of	LIQUIEFYING A GASEOUS MEDIUM
Invention	
As the below nam	ned inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States Application or PCT International Application number 16/043,742 filed on July 24, 2018
	ied 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.
AND WHEREAS	
	LINDE AKTIENGESELLSCHAFT Klosterhofstrasse
1	80331, Munchen Germany
I managed and the	d to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, all renewals, reissues, reexaminations and extensions thereof.
right, title and inter and all Letters Pate thereof, and in and to accrue with resp invention, SAID A, including any and a which may be grant right to sue for dam arising from or app- renewals, reissues, representatives, in a enjoyed the same, in	ATTNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, y assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive rest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any ant which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or ect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said SSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent ted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the largest occurring before the assignment, with all the rights, powers, privileges and advantages in anywise ertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all recexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and fethe assignment had not been made.
	SIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States are for said invention and to assign the same to said ASSIGNEE, its assigns and logal representatives and to apper that may be needed in connection with securing Letters Patents thereon.
AND ASS any and all divisions	SIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on s and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.
The under assignment informat properly record this	signed hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this tion which may be necessary or desirable in order for the United States Patent and Trademark Office to document.
	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR
I hereby ac fine or imprisonmen a patent, of the infor	eknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by t of not more than five (5) years, or both. I consent to the publication, and retention for purposes of obtaining mation herein.
LEGAL NAME OF	· ·
Inventor: Wol	fgang FISEL Date: 28. 11. 2018
Signature: 1	GAM

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
ATTORNEYS AT LAW
ARLINGTON COURTHOUSE PLAZA
2200 CLARENDON BOULEVARD | SUITE 1400 | ARLINGTON VA 22201
TELEPHONE: 703.243.6333 | FAX: 703.243.6410
EMAIL: MAIL@MWZB.COM

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	Liquiefying a gaseous medium		
As the below nan	ned inventor, I hereby declare that:		
This declaration	The attached application, or		
	United States Application or PCT International Application number 16/943 742 filed on		
is directed to:	<u>July 24, 2018</u>		
The above-identif	ied 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		
all patent(s) listed	LINDE AKTIENGESELLSCHAFT Klosterhofstrasse 1 80331, Munchen, Germany et to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, all renewals, reissues, reexaminations and extensions thereof.		
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all carlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.			
and foreign count	SSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States ries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to papers that may be needed in connection with securing Letters Patents thereon.		
AND A any and all division	SSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on one and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.		
The uncassignment inform properly record the	dersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this nation which may be necessary or desirable in order for the United States Patent and Trademark Office to its document.		
	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR		
I hereby fine or imprisonm a patent, of the in	vacknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by the statement of not more than five (5) years, or both. I consent to the publication, and retention for purposes of obtaining formation herein.		
LEGAL NAME O			
Inventor: L	ukas KELLER Date:		
Signature: //			

Millen, White, Zelano & Branigan, P.C.
Attorneys at Law
Arlington Courthouse Plaza
2200 Clarendon Boulevard | Suite 1400 | Arlington VA 22201
Telephone: 703.243.6333 | Fax: 703.243.6410
Email: mail@mwzb.com

LINDEBOC-0013

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of	LIQUII	EFYING A GASEOUS MEDIUM		
Invention				
As the below nan	ned invento	or, I hereby declare that:		
This declaration		The attached application, or		
is directed to:	\boxtimes	United States Application or PCT Interna July 24, 2018	tional Application	on number <u>16/043,742</u> filed on
The above-identi	fied applic	ation was made or authorized to be made b	y me.	
		nal inventor or an original joint inventor of		tion in the application.
AND WHEREAS	S			
		LINDE AKTIENGESELLSCHAI	FT	
		Klosterhofstrasse 1 80331, Munchen, Germany		
all patent(s) listed	ł above, in	e ASSIGNEE, is desirous of acquiring the coluding any and all earlier priority rights (Valley, reissues, reexaminations and extension	J.S. and foreign)	
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, including any and all earlier priority rights (U.S. and foreign),divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.				
AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with securing Letters Patents thereon.				
AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.				
The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.				
		IN TESTIMONY WHEREOF this assignm	nent is executed	by ASSIGNOR
	nent of not			on is punishable under 18 U.S.C. 1001 by ion, and retention for purposes of obtaining
LEGAL NAME			D :	16.10.2018
Inventor: _I	Kim RAU	(Date: _	
Signature:		Marian Manian Marian Marian Marian Marian Marian Marian Marian Marian Ma		

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RECORDED: 01/02/2019

LINDEBOC-0013