505041899 08/08/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5088650

SUBMISSION TYPE:		Ν	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		A	ASSIGNMENT				
CONVEYING PARTY	Υ DATA	•					
		Na	ame			Execution	n Date
PIERS LAMBERT						07/11/2018	,
RIGOBERTO PEREZ DE ALEJO FOR			UN			07/12/2018	\$
HELMUT FRANZ						07/11/2018	•
RECEIVING PARTY	DATA						
Name:	LINDE	LINDE AKTIENGESELLSCHAFT					
Street Address:	KLOST	FERHOF	STRASSE 1				
City:	MUNIC	MUNICH					
State/Country:	GERM	GERMANY					
Postal Code:	80331						
PROPERTY NUMBE Property Ty			Number				
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PATENT REEL: 046587 FRAME: 0063

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	MONITORING APPARATUS FOR PRESSURE VESSELS
As the below nan	icit inventor. Thereby declare that:
This declaration	The attached application, or
is directed to:	United States Application or PCT International Application number <u>PCT/IEP2016/080243</u> filed on December 8, 2016
The above-identit	fied application was made or authorized to be made by me.
I believe that I an	a the original inventor or an original joint inventor of a claimed invention in the application.
all patent(s) lister	S LINDE AKTIENGESELLSCHAFT Klosterhofstrasse 1 80331, Munich, Germany ed to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and t above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, i all renewals, reissues, regxaminations and extensions thereof.
ASSIGNOR here right, title and int and all Letters Pa thercof, and in an to accme with res invention, SAID including any and which may be gra right to sue for da arising from or ap renewals, reissue- representatives, in	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive erest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any tent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions d to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accraing or spect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and patent, t all earlier priority rights (U.S. and foreign),divisions and continuations thereof, any and all Letters Patent inted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the images occurring before the assignment, with all the rights, powers, privileges and advantages in anywise opertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all s, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal n as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and , 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 tries 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.
	SSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patem on ons and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.
The una assignment inform properly record th	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 his document.
	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR
	y acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by sent of not more than five (5) years, or both.
	DF INVENTOR Rigisherio PEREZ DE ALEJO FORTUN Date: 12/2/2018
Signature:	1.21
······	J.

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. ATTORNEYS AT LAW ARLINGTON COURTHOUSE PLAZA 2200 CLARENDOX BOCLEVARD ISOITE 1400 (ARLINGTON VA 2220) TELEPHONE: 703.243.6333 (FAX: 703.243.6410 EMAIL: MAIL:@MWZB.COM

LINDEBOC-0007

PATENT REEL: 046587 FRAME: 0064

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

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Title of Invention	MONITORING APPARATUS FOR PRESSURE VESSELS
As the below name	d inventor. Thereby declare that:
This declaration	The attached application, or
THIS ACCIDEMENT	
is directed to:	United States Application or PCT International Application number <u>PCT/EP2016/080243</u> filed on December 8, 2016
The above-identific	ed 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 AKTIBNGESELLSCHAFT Klosterhofstrasse 1 80331, Munich, Germany
all patent(s) listed :	I 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.
ASSIGNOR hereby 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 gran right to sue for dan arising from or app renewals, reissues, representatives, in enjoyed the same, i	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 SSIONEE, 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 mages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise sertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal as ample and beneficial a mamer to all intents and purposes as the ASSIGNOR might or could have held and if the assignment had not been made.
and foreign countri	SIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States es for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to apers that may be needed in connection with securing Letters Patents thereon.
	SIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on is and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.
	rsigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this ation which may be necessary or desirable in order for the United States Patent and Trademark Office to s document.
	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR
	acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by at of not more than five (5) years, or both.
LEGAL NAME OF	
Inventor: <u>Ph</u> Signature:	erv LAMBERT Date: <u>11 + 3 / (</u>

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. ATTORNEYS AT LAW ARLINGTON COURTHOUSE PLAZA 2200 CLARENDON BOULEVARD I SUITE 14001 ARLINGTON VA 22201 TELEPHONE: 703,243,63331 FAX: 703,243,6410 EMABL: MAIL@MWZB.COM

LINDEBOC-0807

PATENT REEL: 046587 FRAME: 0065

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

APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE		
Title of Invention	MONITORING APPARATUS FOR PRESSURE VESSELS	
As the below nam	ed inventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States Application or PCT International Application number <u>PCT/EP2016/080243</u> filed on December 8, 2016	
The above-identif	ied application was made or authorized to be made by me.	
I believe that I an	the original inventor or an original joint inventor of a claimed invention in the application.	
AND WHEREAS		
	LINDE AKTIENGESELLSCHAFT Klosterhofstrasse 1 80331, Munich, Germany	
all patent(s) listed	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.	
ASSIGNOR herel right, title and inte and all Letters Pat thereof, and in an to accrue with res invention, SAID <i>a</i> including any and which may be gra right to sue for da arising from or ap renewals, reissues representatives, in enjoyed the same, AND A and foreign count execute any other	WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, by assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive crest in and to said invention and patent(s), including any and all divisions and continuations thereof, and any tent which may be granied therefor, including any and all renewals, reissues, reexaminations and extensions d to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or pect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said ASSIGNEE, 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 ated therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the mages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise pertaining thereto, for and during the term or terms of any and all such Letters Patent, including any and all , reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and if the assignment had not been made. SSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States rise 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.	
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	tersigned hereby grant(s) the law firm of Millen, White, Zelano & Brangan, 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 is document.	
	IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR	
	acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by ent of not more than five (5) years, or both.	
LEGAL NAME (
Inventor: <u>H</u> Signature:	Date: JGA M COAS	
	to the second seco	

MILLEN, WHITE, ZELANG & BRANIGAN, P.C. ATTORNEYS AT LAW ARLINGTON COURTHOUSE PLAZA 2200 CLARENDON BOULEVARD I SUITE 14001 ARLINGTON VA 22201 TELEPHONE: 703.243.6333 I FAX: 703.243.6410 EMAIL: MAIL@MWZB.COM

LINDEBOC-0007

PATENT REEL: 046587 FRAME: 0066

RECORDED: 08/08/2018