502868778 06/26/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2915375

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CLAUDE GRANGER	06/06/2014
JEAN ROY	06/09/2014
SYLVAIN MADE	06/17/2014

RECEIVING PARTY DATA

Name:	AIR LIQUIDE GLOBAL E&C SOLUTIONS CANADA LP
Street Address:	140 4TH AVENUE SW
City:	CALGARY
State/Country:	CANADA
Postal Code:	T2P 3N3

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14284518

CORRESPONDENCE DATA

Fax Number: (713)624-8950

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: 713-624-8953

Email: NEVA.DARE-C@AIRLIQUIDE.COM

Correspondent Name: AIR LIQUIDE USA LLC

Address Line 1: 2700 POST OAK BOULEVARD

Address Line 2: **SUITE 325**

Address Line 4: HOUSTON, TEXAS 77056

ATTORNEY DOCKET NUMBER:	SERIE 9919
NAME OF SUBMITTER:	NEVA DARE
SIGNATURE:	/Neva Dare/
DATE SIGNED:	06/26/2014

Total Attachments: 3

source=S9919_US_2014-06-17_Combined_Signatures_Inventors_to_AL_Global_E&C_Solutions_CA#page1.tif source=S9919 US 2014-06-17 Combined Signatures Inventors to AL Global E&C Solutions CA#page2.tif source=S9919 US 2014-06-17 Combined Signatures Inventors to AL Global E&C Solutions CA#page3.tif

PATENT REEL: 033186 FRAME: 0351 502868778

Ref. No.: Serie 9919

Assignment of Invention

WHEREAS WE, Claude GRANGER, Jean ROY and Sylvain MADE have invented certain new and useful improvements documented in a patent application entitled "System for Moving Heavy Objects about a Remote Manufacturing Yard" for which a United States patent application was filed on May 22, 2014, having Application No. 14/284,518;

WHEREAS, **AIR LIQUIDE GLOBAL E&C SOLUTIONS CANADA LP** (hereinafter referred to as "ASSIGNEE") having a place of business at 140 4TH Ave SW, Calgary, Alberta, CANADA T2P 3N3, desires to acquire from **Claude GRANGER**, **Jean ROY** and **Sylvain MADE** the entire right, title and interest WE have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, WE, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries, including the right to claim priority of the above-mentioned patent application(s) in patent applications filed in or for any such foreign country, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, continuations-in-part, reexaminations, substitutions and renewals thereof.

WE hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, WE agree that WE will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all non-provisional, divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification, INCLUDING ANY SUBSEQUENT DATE OF APPLICATION FILING AND THE APPLICATION SERIAL NUMBER, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

area de la composição de

Date:	June 6 2014	Mand Janger	
		Claude GRANGER (Inventor)	
Date:		Jean ROY (Inventor)	
Date:			
		Sylvain MADE (Inventor)	

Ref. No.: Serie 9919

Assignment of Invention

WHEREAS WE, Claude GRANGER, Jean ROY and Sylvain MADE have invented certain new and useful improvements documented in a patent application entitled "System for Moving Heavy Objects about a Remote Manufacturing Yard" for which a United States patent application was filed on May 22, 2014, having Application No. 14/284,518;

WHEREAS, **AIR LIQUIDE GLOBAL E&C SOLUTIONS CANADA LP** (hereinafter referred to as "ASSIGNEE") having a place of business at 140 4TH Ave SW, Calgary, Alberta, CANADA T2P 3N3, desires to acquire from **Claude GRANGER**, **Jean ROY** and **Sylvain MADE** the entire right, title and interest WE have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, WE, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries, including the right to claim priority of the above-mentioned patent application(s) in patent applications filed in or for any such foreign country, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, continuations-in-part, reexaminations, substitutions and renewals thereof.

WE hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, WE agree that WE will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all non-provisional, divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification, INCLUDING ANY SUBSEQUENT DATE OF APPLICATION FILING AND THE APPLICATION SERIAL NUMBER, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:		
Date:	2014/06/09	Claude GRANGER (Inventor) Jean ROY (Inventor)
Date:		Sylvain MADE (Inventor)

Ref. No.: Serie 9919

Assignment of Invention

WHEREAS WE, Claude GRANGER, Jean ROY and Sylvain MADE have invented certain new and useful improvements documented in a patent application entitled "System for Moving Heavy Objects about a Remote Manufacturing Yard" for which a United States patent application was filed on May 22, 2014, having Application No. 14/284,518;

WHEREAS, AIR LIQUIDE GLOBAL E&C SOLUTIONS CANADA LP (hereinafter referred to as "ASSIGNEE") having a place of business at 140 4TH Ave SW, Calgary, Alberta, CANADA T2P 3N3, desires to acquire from Claude GRANGER, Jean ROY and Sylvain MADE the entire right, title and interest WE have in and to said invention and in and to any Letters Patent that may be granted thereof in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, WE, by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries, including the right to claim priority of the above-mentioned patent application(s) in patent applications filed in or for any such foreign country, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, continuations-in-part, reexaminations, substitutions and renewals thereof.

WE hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, WE agree that WE will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all non-provisional, divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grants authorized representatives of the above identified ASSIGNEE the power to insert on this assignment any further identification, INCLUDING ANY SUBSEQUENT DATE OF APPLICATION FILING AND THE APPLICATION SERIAL NUMBER, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:		
		Claude GRANGER (Inventor)
Date:		
		Jean ROY (Inventor)
Date:	June 17, 2014	Sylvain MADE (Inventor)

PATENT REEL: 033186 FRAME: 0354