

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2637443

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DAVID C. BRAITHWAITE</td> <td>09/05/2013</td> </tr> <tr> <td>SCOTT TERDIC</td> <td>12/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	DAVID C. BRAITHWAITE	09/05/2013	SCOTT TERDIC	12/04/2013
Name	Execution Date						
DAVID C. BRAITHWAITE	09/05/2013						
SCOTT TERDIC	12/04/2013						
RECEIVING PARTY DATA							
Name:	AIR LIQUIDE INDUSTRIAL U.S. LP						
Street Address:	2700 POST OAK BOULEVARD, SUITE 325						
City:	HOUSTON						
State/Country:	TEXAS						
Postal Code:	77056-6797						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14013417</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14013417		
Property Type	Number						
Application Number:	14013417						
CORRESPONDENCE DATA							
Fax Number:	(713)624-8950						
Phone:	713-624-8953						
Email:	michelle.hayden-c@airliquide.com						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>							
Correspondent Name:	AIR LIQUIDE USA LLC						
Address Line 1:	2700 POST OAK BOULEVARD, SUITE 325						
Address Line 2:	IP DEPARTMENT, 22ND FLOOR						
Address Line 4:	HOUSTON, TEXAS 77056-6797						
ATTORNEY DOCKET NUMBER:	SERIE 9615						
NAME OF SUBMITTER:	ELWOOD L. HAYNES						
Signature:	/Elwood L. Haynes/						
Date:	12/05/2013						
Total Attachments: 2 source=S9615_US_2013_12_05_Assignments_signed_as_filed#page1.tif source=S9615_US_2013_12_05_Assignments_signed_as_filed#page2.tif							

CH \$40.00 14013417

Assignment of Invention

WHEREAS we, David C. BRAITHWAITE and Scott TERDIC, have invented certain new and useful improvements documented in a patent application entitled "METHOD FOR PROPORTIONALLY MIXING TWO CRYOGENIC FLUIDS" for which a United States patent application was filed on August 29, 2013, having Application No. 14/013,417;

WHEREAS, Air Liquide Industrial U.S. LP (hereinafter referred to as "ASSIGNEE") having a place of business at 2700 Post Oak Boulevard, Suite 325, Houston, Texas 77056, U.S.A., desires to acquire from David C. BRAITHWAITE and Scott TERDIC 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: 9/5/13


David C. BRAITHWAITE, (Inventor)

Date: _____

Scott TERDIC, (Inventor)

Assignment of Invention

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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.

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Date: _____

David C. BRAITHWAITE, (Inventor)

Date: 12/4/2013

Scott TERDIC, (Inventor)