

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Richard BLANDIN	09/20/2010
Bernard CARIOU	08/25/2010
Christian DAVIET	09/30/2010
Sophie DUSSUD	09/23/2010
Noureddine KISSI	08/25/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude
<b>Street Address:</b>	75 Quai d'Orsay
<b>City:</b>	Paris
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	F-75007
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12994022
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(713)624-8950
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	713-624-8953
Email:	diana.guzman@airliquide.com
Correspondent Name:	Air Liquide USA, LLC IP Dept.
Address Line 1:	2700 Post Oak Boulevard
Address Line 2:	Suite 1800
Address Line 4:	Houston, TEXAS 77056
ATTORNEY DOCKET NUMBER:	SERIE 7786

CH \$40.00 12994022

**501403067**

**PATENT  
 REEL: 025621 FRAME: 0119**

NAME OF SUBMITTER:

Donna Blalock Holguin #38,082

**Total Attachments: 11**

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**PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Richard BLANDIN	Sep. 20, 2010
Bernard CARIOU	Aug. 25, 2010
Christian DAVIET	Sep. 30, 2010
Sophie DUSSUD	Sep. 23, 2010
Noureddine KISSI	Aug. 25, 2010

Additional name(s) of conveying party(ies) attached? Yes  No

**2. Name and address of receiving party(ies):**

Name: L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude

Street Address: 75 Quai d'Orsay

City: Paris Country: France Zip: F-75007

Additional name(s) & address(es) attached? Yes  No

**3. Nature of Conveyance:**

<input checked="" type="checkbox"/> Assignment	Merger
<input type="checkbox"/> Security Agreement	Change of Name
<input type="checkbox"/> Other	

**4. Application number(s) or patent number(s):**

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):  
12/994,022, filed November 22, 2010  
Filed internationally May 12, 2009

B. Patent No.(s):

Additional numbers attached? Yes  No

**5. Name and address of party to whom correspondence concerning document should be mailed:**

Name: Donna Blalock Holguin  
Internal Address: Suite 1800  
Street Address: 2700 Post Oak Blvd.  
City: Houston State: TX Zip: 77056  
Phone: (713) 624-8997 Fax: (713) 624-8950  
E-mail Address: donna.holguin@airliquide.com

**6. Total number of applications and patents involved:**

**7. Total fee (37 C.F.R. § 3.41)** \$40.00  
Enclosed  
 Authorized to be charged to deposit account

**8. Payment Information**  
a. Deposit Account Number: 01-1375  
b. Authorized User Name: Donna Blalock Holguin

DO NOT USE THIS SPACE

**9. Statement and signature:**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Donna Blalock Holguin, Reg. No. 38,082  
Name of Person Signing

  
Signature

January 11, 2011  
Date

Total number of pages including cover sheet, attachments and documents: 11

**Assignment of Invention**

WHEREAS, I, Richard BLANDIN, CARIOU Bernard, DAVIET Christian, DUSSUD Sophie and Nouredine KISSI have invented certain new and useful improvements in "Improvement in the precision of xenon content measurement in a ventilatory anaesthesia apparatus"

which: (a) an application for Letters Patent was filed on Nov. 22, 2010, having Application No. 12/994,022; or (b) for which an application for a United States patent was executed on \_\_\_\_\_, and

WHEREAS, L'Air Liquide, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude (hereinafter referred to as "ASSIGNEE") having a place of business at: 75 quai d'Orsay 75007 PARIS, France, desires to acquire the entire right, title and interest 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;

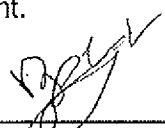
NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, we by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions, and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

We hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use and behoof 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 us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all 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.

The undersigned hereby grant(s) authorized representatives of the above identified ASSIGNEE(S) the power to insert on this assignment any further identification 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: 20.09.2010

  
\_\_\_\_\_  
Richard BLANDIN,

Date: \_\_\_\_\_

\_\_\_\_\_  
Bernard CARIOU,

Date: \_\_\_\_\_

\_\_\_\_\_  
Christian DAVIET,

Date: \_\_\_\_\_

\_\_\_\_\_  
Sophie DUSSUD,

Date: \_\_\_\_\_

\_\_\_\_\_  
Noureddine KISSI,

**Assignment of Invention**

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Date: \_\_\_\_\_

Richard BLANDIN,

Date: August 25th, 2010

  
Bernard CARIOU,

Date: \_\_\_\_\_

\_\_\_\_\_  
Christian DAVIET,

Date: \_\_\_\_\_

\_\_\_\_\_  
Sophie DUSSUD,

Date: \_\_\_\_\_

\_\_\_\_\_  
Noureddine KISSI,

**Assignment of Invention**

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Date: \_\_\_\_\_

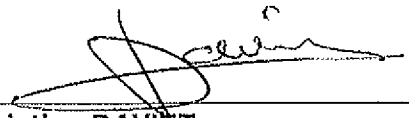
\_\_\_\_\_  
Richard BLANDIN,

Date: \_\_\_\_\_

\_\_\_\_\_  
Bernard CARIOU,



Date: 30/09/2010



\_\_\_\_\_  
Christian DAVIET,

Date: \_\_\_\_\_

\_\_\_\_\_  
Sophie DUSSUD,

Date: \_\_\_\_\_

\_\_\_\_\_  
Noureddine KISSI,

**Assignment of Invention**

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Date: \_\_\_\_\_

\_\_\_\_\_  
Richard BLANDIN,

Date: \_\_\_\_\_

\_\_\_\_\_  
Bernard CARIOU,

Date: \_\_\_\_\_

\_\_\_\_\_  
Christian DAVIET,

Date: 23/09/2010

  
\_\_\_\_\_  
Sophie DUSSUD,

Date: \_\_\_\_\_

\_\_\_\_\_  
Noureddine KISSI,

**Assignment of Invention**

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Date: \_\_\_\_\_

\_\_\_\_\_  
Richard BLANDIN,

Date: \_\_\_\_\_

\_\_\_\_\_  
Bernard CARIOU,

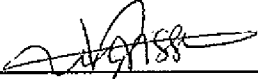
Date: \_\_\_\_\_

\_\_\_\_\_  
Christian DAVIET,

Date: \_\_\_\_\_

\_\_\_\_\_  
Sophie DUSSUD,

Date: August 25th, 2010

  
\_\_\_\_\_  
Nouredine KISSI,