12406682

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Benjamin J. FEIST	06/01/2009
Christian DUSSARRAT	06/01/2009
Vincent M. OMARJEE	05/07/2009

RECEIVING PARTY DATA

Name:	American Air Liquide, Inc.
Street Address:	46409 Landing Parkway
City:	Fremont
State/Country:	CALIFORNIA
Postal Code:	94538

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12406682

CORRESPONDENCE DATA

Fax Number: (713)624-8950

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (713) 624-8793

Email: diana.guzman@airliquide.com

Correspondent Name: Brandon S. Clark
Address Line 1: 2700 Post Oak Blvd.

Address Line 2: Suite 1800

Address Line 4: Houston, TEXAS 77056

ATTORNEY DOCKET NUMBER:	SERIE 7970
NAME OF SUBMITTER:	Brandon S. Clark #59,020

Total Attachments: 3

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PATENT REEL: 022767 FRAME: 0383

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FACSIMILE OF FORM PTO-1595 RECORDATION FO	DRM COVER SHEET U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			
PATEN	IS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Benjamin J. FEIST Jun. 1, 2009 Christian DUSSARRAT Jun. 1, 2009	Name: American Air Liquide, Inc.			
Vincent M. OMARJEE May 7, 2009 Additional name(s) of conveying party(ies) attached? Yes ■ No	Street Address: 46409 Landing Parkway City: Fremont State: California Zip: 94538			
3. Nature of Conveyance:	City, Fremont State, Camornia Zip. 94000			
Assignment Merger Security Agreement Change of Name Other	Additional name(s) & address(es) attached? Yes ■ No			
	document is being filed together with a new application, the ition date of the application is:			
A. Patent Application No.(s); 12/406,682 filed March 18, 2009	B. Patent No.(s):			
Additional numbers at	***************************************			
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1			
Name: Brandon S. Clark Internal Address: Suite 1800	7. Total fee (37 C.F.R. § 3.41) \$40.00 Enclosed			
Street Address: 2700 Post Oak Blvd. City: Houston State: TX Zip: 77056	Authorized to be charged to deposit account			
Phone: (713) 624-8787 Fax: (713) 624-8950 E-mail Address: brandon.clark@airliquide.com	Payment Information a. Deposit Account Number: 01-1375 b. Authorized User Name: Brandon S. Clark (Attach duplicate copy of this page if paying by deposit account)			
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copy of the original document. Brandon S. Clark, Reg. No. 59,020	formation is true and correct and any attached copy is a true June 2, 2009 Date			
Total number of p	pages including cover sheet, attachments and documents: 3			

PATENT

REEL: 022767 FRAME: 0385

Ref. No: \$7970 NP

Assignment of invention

WHEREAS WE, Olivier LETESSIER, Benjamin J. FEIST, Christian DUSSARRAT, and Vincent M. OMARJEE, respectively, have invented certain new and useful improvements in Alkali Earth Metal Precursors for Depositing Calcium and Strontium Containing Films, for which an application for Letters Patent was filed on March 18, 2009, having Application No. 12/406,682;

WHEREAS American Air Liquide, Inc. (hereinafter referred to as "ASSIGNEE"), having a place of business at 46409 Landing Parkway, Fremont, CA. 94538, U.S.A., desires to acquire from Benjamin J. FEIST, Christian DUSSARRAT, and Vincent M. OMARJEE 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 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, 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 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 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 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: 6/1/09	Benjamin J. FEIST, Inventor
Date: 6(1(109	PIM
A CONTRACTOR OF THE PROPERTY O	Christian DUSSARRAT, Inventor
Date:	Vincent M. OMARJEE. Inventor

PATENT

REEL: 022767 FRAME: 0386

Ref. No: S7970 NP

Assignment of Invention

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WHEREAS American Air Liquide, Inc. (hereinafter referred to as "ASSIGNEE"), having a place of business at 46409 Landing Parkway, Fremont, CA. 94538, U.S.A., desires to acquire from **Benjamin J. FEIST, Christian DUSSARRAT, and Vincent M. OMARJEE** 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 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, substitutions and renewals thereof.

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Date:	Benjamin J. FEIST, Inventor	
Date:	Christian DUSSARRAT, Inventor	
Date: 05/07/09	Vincent M. OMARJEE, Inventor	

RECORDED: 06/02/2009

PATENT REEL: 022767 FRAME: 0387