

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yudong Chen	06/04/2009
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:	12570346
CORRESPONDENCE DATA	
Fax Number:	(713)624-8950
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	713-624-8952
Email:	yvonne.loftin@airliquide.com
Correspondent Name:	Air Liquide
Address Line 1:	2700 Post Oak Boulevard
Address Line 2:	Suite 1800
Address Line 4:	Houston, TEXAS 77056
ATTORNEY DOCKET NUMBER:	SERIE 8034
NAME OF SUBMITTER:	Yvonne Loftin
Total Attachments: 2 source=S8034_US_2009_12_03_Chen_Assignment_as_filed_DBH#page1.tif source=S8034_US_2009_12_03_Chen_Assignment_as_filed_DBH#page2.tif	

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PATENT
REEL: 023597 FRAME: 0993

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Yudong CHEN		2. Name and address of receiving party(ies): Name: American Air Liquide, Inc. Internal Address: 46409 Landing Parkway Street Address: 46409 Landing Parkway City: Fremont State: CA Zip: 94538 Additional name(s) & address(es) attached? Yes <input type="checkbox"/> No <input type="checkbox"/>	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment Merger Security Agreement Change of Name Other Execution Date: June 04, 2009			
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): Application No.: 12/570,346 Filed: September 30, 2009 Additional numbers attached? Yes <input type="checkbox"/> No <input type="checkbox"/>			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Air Liquide IP Department Internal Address: 2700 Post Oak Blvd., Ste. 1800 Street Address: 2700 Post Oak Blvd., Ste. 1800 City: Houston State: TX Zip: 77056		Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41) \$40.00 Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 01-1375 (Attach duplicate copy of this page if paying by deposit account)	

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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 Bialock Holguin, Reg. No. 38,082

Name of Person Signing

Signature

Date

12/03/09

Total number of pages including cover sheet, attachments and documents: 2

Assignment of Invention

WHEREAS WE, **Yudong CHEN** and **Glenn FAIR**, respectively, have invented certain new and useful improvements in **Processes For The Recovery Of High Purity Hydrogen And High Purity Carbon Dioxide**, for which a provisional patent application was filed on **May 18, 2009**, having Application No. **61/179,225**;

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 **Yudong CHEN** the entire right, title and interest I 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, I, 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.

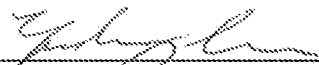
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for 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, I agree that I 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 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.

EXECUTED AT: U.S.A.

Date: June 4, 09



Yudong CHEN, (Inventor)