

PATENT ASSIGNMENT

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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>Youssef JOUMANI</td> <td>12/05/2012</td> </tr> <tr> <td>Remi Pierre TSIABA</td> <td>12/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Youssef JOUMANI	12/05/2012	Remi Pierre TSIABA	12/05/2012				
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<table border="1"> <tr> <td>Name:</td> <td>L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude</td> </tr> <tr> <td>Street Address:</td> <td>75 quai d'Orsay</td> </tr> <tr> <td>City:</td> <td>Paris</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>F-75007</td> </tr> </table>		Name:	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude	Street Address:	75 quai d'Orsay	City:	Paris	State/Country:	FRANCE	Postal Code:	F-75007
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CORRESPONDENCE DATA											
<p>Fax Number: 7136248950 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 713-624-8953 Email: michelle.hayden-c@airliquide.com 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</p>											
ATTORNEY DOCKET NUMBER:	SERIE 9512										
NAME OF SUBMITTER:	Christopher J. Cronin										
Signature:	/Christopher J. Cronin/										
Date:	09/30/2013										
Total Attachments: 1 source=S9512_US_2013-09-30_Assignment_to_ALSA_as_filed_CJC#page1.tif											

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Assignment of Invention

WHEREAS WE, Youssef JOUMANI and Remi Pierre TSIABA, have invented certain new and useful improvements documented in a patent application entitled "METHOD AND SYSTEM FOR HEAT RECOVERY FROM PRODUCTS OF COMBUSTION" for which a United States patent application was filed on September 26, 2012, having Application No. 61/706,094;

WHEREAS, L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude, a French corporation (hereinafter referred to as "ASSIGNEE") having a place of business at 75 quai d'Orsay, Paris, FRANCE 75007 desires to acquire from Youssef JOUMANI and Remi Pierre TSIABA 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 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, **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: 2012 Dec 5th


Youssef JOUMANI, (Inventor)

Date: 2012 Dec 5th


Remi Pierre TSIABA, (Inventor)