

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>Alain BRIGLIA</td> <td>04/30/2013</td> </tr> <tr> <td>Olivier DE CAYEUX</td> <td>04/30/2013</td> </tr> <tr> <td>Richard DUBETTIER-GRENIER</td> <td>04/30/2013</td> </tr> <tr> <td>Alain GUILLARD</td> <td>04/30/2013</td> </tr> <tr> <td>Xavier TRAVERSAC</td> <td>04/30/2013</td> </tr> <tr> <td>Christophe SZAMLEWSKI</td> <td>04/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Alain BRIGLIA	04/30/2013	Olivier DE CAYEUX	04/30/2013	Richard DUBETTIER-GRENIER	04/30/2013	Alain GUILLARD	04/30/2013	Xavier TRAVERSAC	04/30/2013	Christophe SZAMLEWSKI	04/30/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes 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>F75007</td> </tr> </table>		Name:	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude	Street Address:	75 quai d'Orsay	City:	Paris	State/Country:	FRANCE	Postal Code:	F75007				
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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></p> <p>Phone: 713-624-8959 Email: michelle.hayden-c@airliquide.com</p> <p>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:	S8675 US/PCT														

CH \$40.00 13992036

NAME OF SUBMITTER:	Elwood L. Haynes
Signature:	/Elwood L. Haynes/
Date:	06/06/2013
Total Attachments: 4 source=S8675_US_ASSIGNMENT_signed#page1.tif source=S8675_US_ASSIGNMENT_signed#page2.tif source=S8675_US_ASSIGNMENT_signed#page3.tif source=S8675_US_ASSIGNMENT_signed#page4.tif	

Assignment of Invention

WHEREAS [I/WE], BRIGLIA Alain, DE CAYEUX Olivier, DUBETTIER-GRENIER Richard, GUILLARD Alain, TRAVERSAC Xavier, SZAMLEWSKI Christophe, have invented certain new and useful improvements documented in a patent application entitled "METHOD AND DEVICE FOR PRODUCING A FLUID ENRICHED WITH CARBON DIOXIDE FROM A WASTE GAS OF A FERROUS-METALLURGY UNIT" for which a United States patent application was filed on June 6, 2013, having Application No. 13/992,036;

WHEREAS, L'Air Liquide, Société Anonyme pour l'Étude et l'Exploitation des Procédés Georges Claude, a French corporation having offices at 75 quai d'Orsay, F-75007 Paris, FRANCE (hereinafter referred to as "ASSIGNEE"), desires to acquire from BRIGLIA Alain, DE CAYEUX Olivier, DUBETTIER-GRENIER Richard, GUILLARD Alain, TRAVERSAC Xavier, SZAMLEWSKI Christophe the entire right, title and interest [I/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;

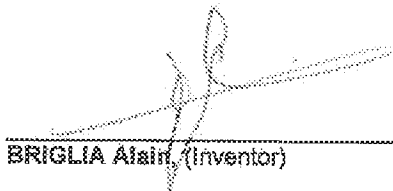
NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, [I/WE], by these presents do sell, assign and transfer unto said ASSIGNEE, effective as of the first priority date, the full and exclusive right to the said invention in the United States and its territorial possessions, including the right to claim priority of the above-mentioned patent application(s), 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 and to any and all subsequent provisionals, non-provisionals, divisions, reissues, continuations, continuations-in-part, reexaminations, substitutions and renewals thereof.

[I/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 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, [I/WE] agree that [I/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.

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: 30 April 2013


BRIGLIA Alain, (Inventor)

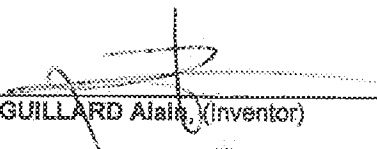
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DE CAYEUX Olivier, (Inventor)

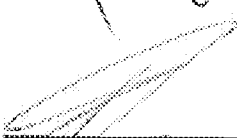
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DUBÉTYIER-GRENIER Richard, (Inventor)


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GUILLARD Alain, (Inventor)

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TRAVERSAC Xavier, (Inventor)

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