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

<p>1. Name of conveying party(ies):</p> <p><b>Ovidiu Marin</b> <i>2.25.02</i></p> <p>Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <b>L'Air Liquide, Societe Anonyme Pour L'Etude Et, L'Exploitation Des Procedes Georges, Claude</b></p> <p>Internal Address: <b>75 qual d'Orsay</b></p> <p>Street Address: <b>75 qual d'Orsay</b></p> <p>City: <b>75321 Paris</b> State: <b>Cedex 07</b> Zip:</p> <p>France</p> <p>Additional name(s) &amp; address(es) attached? Yes <input type="checkbox"/> No</p>		
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment                      Merger</p> <p>Security Agreement              Change of Name</p> <p>Other</p> <p>Execution Date: <b>January 28, 2002</b></p>			
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: _____</p> <table border="0"> <tr> <td data-bbox="58 892 808 1071"> <p>A. Patent Application No.(s):</p> <p><b>Application No.: 10/006,350</b></p> <p><b>Filed: December 03, 2001</b></p> </td> <td data-bbox="808 892 1492 1071"> <p>B. Patent No.(s):</p> </td> </tr> </table> <p>Additional numbers attached? Yes <input type="checkbox"/> No</p>		<p>A. Patent Application No.(s):</p> <p><b>Application No.: 10/006,350</b></p> <p><b>Filed: December 03, 2001</b></p>	<p>B. Patent No.(s):</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <b>Linda K. Russell</b></p> <p>Internal Address: <b>2700 Post Oak Blvd., Ste. 1800</b></p> <p>Street Address: <b>2700 Post Oak Blvd., Ste. 1800</b></p> <p>City: <b>Houston</b> State: <b>TX</b> Zip: <b>77056</b></p>	<p>Total number of applications and patents involved: <b>1</b></p> <p>7. Total fee (37 C.F.R. § 3.41) <b>\$40.00</b></p> <p>Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number:</p> <p><b>01-1375</b></p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>		
<p>06/15/2002 TDI A21 00000072 011375 10006350 DO NOT USE THIS SPACE</p> <p>0 FC:581 40.00 CH</p>			
<p>9. Statement and signature.</p> <p>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.</p> <p><b>Linda K. Russell, Reg. No. 34,918</b></p> <p>Name of Person Signing <i>Linda K. Russell</i> Signature <b>February 8, 2002</b> Date</p> <p>Total number of pages including cover sheet, attachments and documents: <b>2</b></p>			

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## PATENTS ONLY

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

<p>1. Name of conveying party(ies):</p> <p><b>Erwin Penformis</b> <i>2.25.02</i></p> <p>Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <b>L'Air Liquide, Societe Anonyme Pour L'Etude Et, L'Exploitation Des Procedes Georges, Claude</b></p> <p>Internal Address: <b>75 qual d'Orsay</b></p> <p>Street Address: <b>75 qual d'Orsay</b></p> <p>City: <b>75321 Paris</b> State: <b>Cedex 07</b> Zip: <b>France</b></p> <p>Additional name(s) &amp; address(es) attached? Yes <input type="checkbox"/> No</p>		
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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.

Linda K. Russell, Reg. No. 34,918  
Name of Person Signing

Signature

February 8, 2002  
Date

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

Page 1 of 1  
Ref. No.: 25184-P030US  
Serie No.: 5594

**Assignment of Invention**

WHEREAS, WE, Ovidiu Marin of 2040 Carriage Hill Road, Lisle, Illinois 60532, and Erwin Penfornis of 923 W. Lake Street, Oak Park, Illinois 60301 respectively, have invented certain new and useful improvements in: Combination Air Separation and Steam-Generation Processes and Plants Therefore for which an application for Letters Patent was filed on December 03, 2001, having Serial No. 10/006,350;

WHEREAS, L'AIR LIQUIDE - SOCIÉTÉ ANONYME À DIRECTOIRE ET CONSEIL DE SURVEILLANCE POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉDES GEORGES CLAUDE (hereinafter referred to as "ASSIGNEE") having a place of business at: 75 Quai d'Orsay, 75321 PARIS Cedex 07, FRANCE, desires to acquire from Ovidiu Marin and Erwin Penfornis the entire right, title and interest they have in and to said invention and in and to any Letters Patent that may be granted thereof in any and all countries foreign to the United States of America;

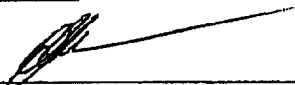
NOW, THEREFORE, for valuable consideration, the receipt whereof is hereby acknowledged, WE, by these presents do sell, assign and transfer unto said ASSIGNEE, all of our rights to said invention in all foreign countries and our entire right, title and interest in and to any and all Letters Patent which may be granted in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

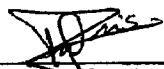
WE hereby authorize and request the Patent Office in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the use and behalf of said ASSIGNEE, its successors and assigns, 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 us 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 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 any and all foreign countries for recordation of this document.

EXECUTED AT: \_\_\_\_\_

x   
\_\_\_\_\_  
Ovidiu Marin, (Inventor)  
Date: 1/28/02

x   
\_\_\_\_\_  
Erwin Penfornis, (Inventor)  
Date: 01/28/02

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01/04/2002 - 25184-P029US