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JC12 Rec'd PCT/PTC 05 OCT 2005

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COVER SHEET

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Jean-Yves LEHMAN
Bernard SAULNIERAdditional name(s) of conveying party(ies) attached? Yes ☐ No

3. Nature of Conveyance:

Execution Date(s): September 12, 2005

☒ Assignment Merger
☐ Security Agreement Change of Name
☐ Other

2. Name and address of receiving party(ies):

Name: L'Air Liquide, Société Anonyme à
Directoire et Conseil de Surveillance pour l'Étude
et l'Exploitation des Procédés Georges Claude
Internal Address: 75 Quai d'Orsay
Street Address: 75 Quai d'Orsay
City: 75321 Paris State: Cedex 07
Country: France
Additional name(s) & address(es) attached? Yes ☐ No

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: October 5, 2005

A. Patent Application No.(s):

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B. Patent No.(s):

Additional numbers attached? Yes ☐ No5. Name and address of party to whom
correspondence concerning document should be
mailed:
Name: Linda K. Russell
Internal Address: 2700 Post Oak Blvd., Ste. 1800
Street Address: 2700 Post Oak Blvd., Ste. 1800
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Phone: (713) 624-8956 Fax: (713) 624-8950
E-mail Address: linda.russell@airliquide.com
6. Total number of applications and patents
involved: 1

7. Total fee (37 C.F.R. § 3.41) \$40.00

Enclosed

☒ Authorized to be charged to deposit account

8. Payment Information

a. Deposit Account Number: 01-1375

b. Authorized User Name: Elwood Haynes

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1. Name of conveying party(ies): Jean-Yves LEHMAN Bernard SAULNIER Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No	2. Name and address of receiving party(ies): Name: L'Air Liquide, Société Anonyme à Directoire et Conseil de Surveillance pour l'Étude et l'Exploitation des Procédés Georges Claude Internal Address: 75 Quai d'Orsay Street Address: 75 Quai d'Orsay City: 75321 Paris State: Cedex 07 Country: France Additional name(s) & address(es) attached? Yes <input type="checkbox"/> No
3. Nature of Conveyance: Execution Date(s): September 12, 2005 <input type="checkbox"/> Assignment Merger <input type="checkbox"/> Security Agreement Change of Name <input type="checkbox"/> Other	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: October 5, 2005 A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? Yes <input type="checkbox"/> No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Linda K. Russell Internal Address: 2700 Post Oak Blvd., Ste. 1800 Street Address: 2700 Post Oak Blvd., Ste. 1800 City: Houston State: TX Zip: 77056 Phone: (713) 624-8956 Fax: (713) 624-8950 E-mail Address: linda.russell@airliquide.com	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41) \$40.00 Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Payment Information a. Deposit Account Number: 01-1375 b. Authorized User Name: Elwood Haynes (Attach duplicate copy of this page if paying by deposit account)

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<u>Elwood Haynes, Reg. No. 55,254</u> Name of Person Signing	 Signature	<u>October 5, 2005</u> Date

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

Assignment of Invention

WHEREAS, We, **Jean-Yves LEHMAN** of 27 Domaine de Château-Gaillard, 94700 MAISONS-ALFORT (France), **Bernard SAULNIER** of 3 avenue Marie-Louise Vincent, 92250 LA GARENNE COLOMBES (France) have invented certain new and useful improvements in: **Method and system for treating an oxygen-rich liquid bath collected at the foot of a cryogenic distillation column** for which: (a) an application for Letters Patent was filed on HEREWITH, having Application No. _____; or (b) for which an application for a United States patent was executed on _____, and

WHEREAS, **L'Air Liquide Société Anonyme à Directoire et Conseil de Surveillance Pour l'Étude et l'Exploitation des Procédés 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 the entire right, title and interest 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, 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 the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions, and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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 our 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 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 grant(s) authorized representatives of the above identified ASSIGNEE(S) 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: September 12, 2005



Jean-Yves LEHMAN, (Inventor)

Date: September 12, 2005



Bernard SAULNIER, (Inventor)