

10-20-2004

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PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

10/14/04

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

1. Name of conveying party(ies):

Jean-Renaud BRUGEROLLE
Bao HAAdditional name(s) of conveying party(ies) attached? Yes ☐ No

3. Nature of Conveyance:

☒ Assignment Merger
Security Agreement Change of Name
Other

Execution Date: Sept. 27, 2004 & Oct. 4, 2004

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: FranceAdditional 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:

A. Patent Application No.(s):
10/890,650, filed on July 14, 2004

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
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
☒ 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.

Linda K. Russell, Reg.No. 34,918
Name of Person Signing
SignatureOctober 7, 2004
Date

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

10/19/2004 ECOOPER 00000271 011375 10890650

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Assignment of Invention

WHEREAS WE, **Jean-Renaud BRUGEROLLE**, and **Bao HA**, respectively, have invented certain new and useful improvements in Low Temperature Air Separation Process for Producing Pressurized Gaseous Product, for which an application for Letters Patent was filed on July 14, 2004, having Application No. 10/890,650;

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 from Jean-Renaud BRUGEROLLE and Bao HA 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 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.

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 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 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 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: Sept 27, 2004


 Jean-Renaud BRUGEROLLE (Inventor)

Date: Oct 4, 2004


 Bao HA (Inventor)