



06-17-2003



6-12-03

Form PTO-1593
(Rev. 03/01)

RECORDATION FORM COVER

102474686

ERCE

OMB No. 0651-0027 (exp. 5/31/2002)

PATENTS ONLY

U.S. Patent and Trademark Office

Tab settings ⇐ ⇐ ⇐ ▼ ▼ ▼ ▼ ▼ ▼

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

1. Name of conveying party(ies):

Lawrence Megan, David F. Lennox,
Paul F. Scharf and Derin Adebekun

2. Name and address of receiving party(ies)

Name: PRAXAIR TECHNOLOGY, INC.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

May 23 & 28, 2003

Execution Date: June 5 & 6, 2003Street Address: 39 Old Ridgebury RoadCity: Danbury State: CT Zip: 06810Additional 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)

Serial No. 10/352,037Filed: 1/28/03

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Joann M. Jelsa

Internal Address: _____

Praxair, Inc.Law Department - M1 557Street Address: 39 Old Ridgebury RoadCity: Danbury State: CT Zip: 068106. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

16-2440

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

David M. Rosenblum, Reg. No. 29,341

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

06/17/2003 TDI A21

00000003 162440

10352037

01 FC:8021

40.00 DA

PATENT
REEL: 014164 FRAME: 0191

ASSIGNMENT OF INVENTION, PRIORITY RIGHTS AND RIGHTS TO APPLY FOR PATENTS

We, the undersigned, Lawrence Megan, David F. Lennox, Paul F. Scharf and Derin Adebekun,
all Engineers and Citizens of the United States of America, residing at 401 Forest Edge Drive,
East Amherst, New York 14051; 1304 Tanglewood Drive, North Tonawanda, New York 14120;
974 Castlebar Drive, North Tonawanda, New York 14120 and 25 Wandering Trail, Pittsford, New York
14534, respectively,

HEREBY STATE UNDER OATH that we are the original, first and true inventors of an invention
 for CONTROL OF LIQUID PRODUCTION OF AIR
SEPARATION PLANT NETWORK
 as described and/or claimed in our application for Letters Patent in the United States of America,
 executed on the 23+28, 5+6 day of May+June, 2003, (Docket No. D-21143).

NOW, THEREFORE, in consideration of our employment by Praxair, Inc. manufacturers, a corporation organized and existing under the laws of the State of Delaware, United States of America, having an office at 39 Old Ridgebury Road, Danbury, Connecticut 06810-5113, United States of America, and in fulfillment of our pre-existing obligation of assignment to our employer,

WE DO HEREBY ASSIGN, TRANSFER AND SELL our entire right, title, and interest in and to said invention and application unto

PRAXAIR TECHNOLOGY, INC.

technology licensors, a corporation organized and existing under the laws of the State of Delaware, United States of America, its successors and nominees, having an office at 39 Old Ridgebury Road, Danbury, Connecticut 06810, United States of America and being a wholly owned subsidiary of the said Praxair, Inc., as the Assignee, without any restrictions, reservations or limitations, the entire right, title and interest in and to the aforesaid application for Letters Patent and all patents which may be granted thereon, and all divisions, continuations, continuations-in-part, reissues and extension thereof;

INCLUDING ALL RIGHTS in and to said invention in any country of the world, including, but not limited to, all priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and for any and all member countries of the aforesaid International Convention;

AND FURTHER INCLUDING THE SOLE RIGHT to file such applications under the Patent Laws of any country of the world in its name and/or ours, and the sole right to have patents granted on said applications in its name and/or ours to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment not been made, and to enforce said patents with our right to sue in any court of competent jurisdiction and obtain all remedies available, including but not limited to injunctions and to recover lost profits or compensatory and enhanced damages and attorneys fee for any and all infringements thereof,

AND AUTHORIZE our attorney of record to insert below in this instrument the serial number and filing date of said application;

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents on said invention resulting therefrom to said PRAXAIR TECHNOLOGY, INC. as Assignee of the entire right, title and interest, and covenant that we have the full right so to do, and agree that we will communicate to said PRAXAIR TECHNOLOGY, INC. or its representatives any facts known to us respecting said invention and testify in legal proceedings, sign all lawful papers, execute all divisional, continuing, continuation-in-part, extensions and reissue applications, make all rightful oaths and generally do everything possible to aid said PRAXAIR TECHNOLOGY, INC. its successors, assigns, or nominees, to obtain and enforce proper protection for said invention in all countries.

SIGNED AND SEALED AT Tonawanda, NY this 28
day of May, 2003.

WITNESSES:

1. Julia A. Demmin
2. Ann Achara

Lawrence Megan
LAWRENCE MEGAN

State New York)
County of Erie) ss:

This 28 day of May, 2003, before me personally

came the above-named Lawrence Megan
to me personally known as the individual who executed the foregoing assignment, who has
acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set
forth.

(Seal)

Julia A. Demmin
Notary Public
JULIE A. DEMMIN
Notary Public, State of New York
Qualified in Erie County
My Commission Expires 4/5/07

SIGNED AND SEALED AT Tonawanda, NY this 5

day of June, 2003.

WITNESSES:

1. Julie A. Demmin
2. Ann A. Lange

David F. Lennox
DAVID F. LENNOX

State of New York)
County of Erie) ss:

This 5 day of June, 2003, before me personally came the

above-named David R. Lennox

to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

(Seal)

Julie A. Demmin
Notary Public
JULIE A. DEMMIN
Notary Public, State of New York
Qualified in Erie County
My Commission Expires 4/5/07

SIGNED AND SEALED AT Tonawanda, NY this 6

day of June, 2003.

WITNESSES:

1. Julie A. Demmin
2. Ann A. Lange

Paul F. Scharf
PAUL F. SCHARF

State of New York)
County of Erie) ss:

This 6 day of June, 2003, before me personally came the

above-named Paul F. Scharf

to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

(Seal)

Julie A. Demmin
Notary Public
JULIE A. DEMMIN
Notary Public, State of New York
Qualified in Erie County
My Commission Expires 4/5/07

SIGNED AND SEALED AT Rochester, NY this 23RD

day of May, 2003.

WITNESSES:

1. [Signature]

2. Mary Ellen Stokes

[Signature]
DERIN ADEBEKUN

State of New York)
County of Monroe) ss:

This 23RD day of May, 2003, before me personally came the

above-named Derin Adebekun
to me personally known as the individual who executed the foregoing assignment, who has
acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set
forth.

ETHAN T. SPELMAN
Notary Public, State of New York
No. 01SP6076429
Qualified in Monroe County
Commission Expires June 24, 2006

[Signature]
Notary Public

(Seal)

SIGNED AND SEALED AT _____ this _____

day of _____, 2003.

WITNESSES:

1. _____

2. _____

State of _____)
County of _____) ss:

This _____ day of _____, 2003, before me personally came the

above-named _____
to me personally known as the individual who executed the foregoing assignment, who has
acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set
forth.

Notary Public

(Seal)

ACCEPTANCE

WE, the undersigned, PRAXAIR TECHNOLOGY, INC. of 39 Old Ridgebury Road, Danbury, Connecticut 06810, United States of America, do hereby declare that we have accepted the foregoing assignment.

Danbury, Connecticut, U.S.A. June 10, 2003

(Seal)

PRAXAIR TECHNOLOGY, INC.

Christina Zonnens-
Witness:

Joanne Marotta
Witness:

By: Joann M. Jelsa
Joann M. Jelsa
Authorized Agent

The application identified above as Docket No. D-21143 was filed in the United States Patent and Trademark Office on January 28, 2003 and was given Serial Number 10/352,037.

This insertion was made by me this 10th day of June, 2003.

David M. Rosenblum
David M. Rosenblum
Reg. No. 29,341
Attorney For Applicants

AssignmentPTI.doc