

05-28-2004

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PA. 102754601

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

1. Name of conveying party(ies):

Bayram Arman, Arun Acharya,
Richard C. Fitzgerald,
James J. Volk

S.25.04

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

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____

Execution Date: March 12, 2004

2. Name and address of receiving party(ies)

Name: PRAXAIR TECHNOLOGY, INC.

Internal Address: _____

Street Address: 39 Old Ridgebury Road

City: Danbury State: CT Zip: 06810

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: _____

A. Patent Application No.(s)

Serial No. 10/804,029

Filed: 3/19/04

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 557

Street Address: 39 Old Ridgebury Road

City: Danbury State: CT Zip: 06810

6. Total number of applications and patents involved: 1

7. 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.

Stanley Ktorides, Reg. No. 29,399

Name of Person Signing

Stanley Ktorides
Signature

5-24-04

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

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PATENT
REEL: 015367 FRAME: 0338

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

We, the undersigned, Bayram Arman, Engineer and Citizen of the United States of America,
residing at 16 The Commons, Grand Island, New York 14072; Arun Acharya, Engineer and Citizen
of the United States of America, residing at 85 Twilight Lane, East Amherst, New York 14051;
Richard C. Fitzgerald, Engineer and Citizen of the United States of America, residing at
5221 East Park Drive, Grand Island, New York 14072 and James J. Volk, Engineer and Citizen of the
United States of America, residing at 4384 Homestead Lane, Clarence, New York 14031,

HEREBY STATE UNDER OATH that we are the original, first and true inventors of an invention
 for SUPERCONDUCTING MAGNET SYSTEM WITH
SUPPLEMENTARY HEAT PIPE REFRIGERATION
 as described and/or claimed in our application for Letters Patent in the United States of America,
 executed on the 12 day of March, 2004, (Docket No. D-21407).

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 12th
day of MARCH, 2004.

WITNESSES:

1. M. Mushet
2. Ann Ackanga

Bayram Arman
BAYRAM ARMAN

State NEW YORK)
County of ERIE) ss:

This 12th day of MARCH, 2004, before me personally

came the above-named Bayram Arman
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.

Ilona M. Lyons
Notary Public, State of New York
No. 01LY6037233
Qualified in Niagara County
Commission Expires February 14, 20 06
(Seal)

Ilona M. Lyons
Notary Public

SIGNED AND SEALED AT TONAWANDA, NY this 12th

day of MARCH, 2004.

WITNESSES:

1. M. Mushketyan

2. Bayan Aman

Arun Acharya
ARUN ACHARYA

State of NEW YORK)
County of ERIE) ss:

This 12th day of MARCH, 2004, before me personally came the

above-named Arun Acharya
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.

Ilona M. Lyons
Notary Public, State of New York
No. 01LY6037233
Qualified in Niagara County
Commission Expires February 14, 20 06

Ilona M Lyons
Notary Public

(Seal)

SIGNED AND SEALED AT TONAWANDA, NY this 12th

day of MARCH, 2004.

WITNESSES:

1. M. Mushketyan

2. Bayan Aman

Richard C Fitzgerald
RICHARD C. FITZGERALD

State of NEW YORK)
County of ERIE) ss:

This 12th day of MARCH, 2004, before me personally came the

above-named Richard C. Fitzgerald
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.

Ilona M. Lyons
Notary Public, State of New York
No. 01LY6037233
Qualified in Niagara County
Commission Expires February 14, 20 06

Ilona M Lyons
Notary Public

(Seal)


SIGNED AND SEALED AT TONAWANDA NY this 12th

day of MARCH, 2004.

WITNESSES:

1. Ann Akanga

2. M. Musiruz Ahmed


JAMES J. VOLK

State of NEW YORK)
County of ERIE) SS:

This 12th day of MARCH, 2004, before me personally came the

above-named James J. Volk

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.

Ilona M. Lyons
Notary Public, State of New York
No. 01LY6037233
Qualified in Niagara County
Commission Expires February 14, 2006

Jana M. Lopez
Notary Public

(Seal)

SIGNED AND SEALED AT _____ this _____

day of _____, 2004.

WITNESSES:

State of _____)
County of _____) ss:

This _____ day of _____, 2004, 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. May 24, 2004

(Seal)

PRAXAIR TECHNOLOGY, INC.

Christina Monner
Witness:

Margaret Blundy
Witness:

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

The application identified above as Docket No. D-21407 was filed in the United States Patent and Trademark Office on March 19, 2004 and was given Serial Number 10/804,029.

This insertion was made by me this 24th day of May, 2004.

Stanley Klorides

Stanley Klorides
Reg. No. 29,399
Attorney For Applicants

AssignmentPTI.doc