

06-23-2004

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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings

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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):

Frans Damen
Francis W. DeMarco
Ernesto Renzi

6-21-04

2. Name and address of receiving party(ies)

Name: The BOC Group plc

Internal Address:

Street Address: Chertsey Road

Windlesham, Surrey, England GU20 6HJ

City: State: Zip:

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

3. Nature of conveyance:

- Assignment Merger
Security Agreement Change of Name
Other

05-03-2004, 04-02-2004, and
Execution Date: 04-02-2004, respectively

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) 10/796,943

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Ira Lee Zebrak

Internal Address: The BOC Group, Inc.

Legal Services-Intellectual Property

Street Address: 575 Mountain Ave.

City: Murray Hill State: NJ Zip: 07974

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:

02-2865

2004 JUN 21 AM 7:09
OPR/FINANCE

DO NOT USE THIS SPACE

9. Signature:

Ira Lee Zebrak

Name of Person Signing

Signature Date June 17, 2004

Total number of pages including cover sheet, attachments, and documents: 8

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 015475 FRAME: 0247

ASSIGNMENT

WHEREAS, I/We, Frans Damen, a citizen of the Netherlands; Francis W. DeMarco, a citizen of the United States of America; and Ernesto Renzi, a citizen of the United States of America, residing at Schoolstraat 32, 4772RC Langeweg, The Netherlands; 1224 Cayuga Drive, Niagara Falls, New York 14304; and 417 Riverview Drive, Youngstown, New York 14174, have invented certain new and useful improvements in FREEZE DRYER for which I/We have made application for Letters Patent of the United States, which application may be identified in the United States Patent and Trademark Office as Serial No. 10/796,943, filed March 10, 2004; and,

WHEREAS, The BOC Group plc, an English Company of Chertsey Road, Windlesham, Surrey GU20 6HJ, England, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the said Frans Damen, Francis W. DeMarco, and Ernesto Renzi have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **The BOC Group plc**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, the said improvements, and the said application, all applications derived therefrom and all continuing prosecution applications, conversions, divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent or Inventor's Certificates which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent or Inventor's Certificates which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **The BOC Group plc**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I/WE HEREBY covenant that I/We have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I/We will communicate to the said **The BOC Group plc**, its successors, legal representatives and assigns, any facts known to me/us respecting said invention and said improvements, and testify in any legal proceeding, sign all lawful papers, execute all continuing prosecution, divisional, continuing, reexamination and reissue applications, make all rightful oaths, and generally do everything possible to aid the said **The BOC Group plc**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said inventions and improvements in all countries.

Date

Assignor

Witnessed By:

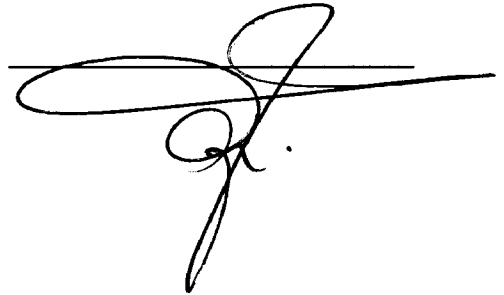
3 MAY 2004



Frans Damen

Jan UGTS

At: DONORAL, NL.



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day
of _____, 2004.

Francis W. DeMarco L.S.

State of _____
County of _____ ss.:

On this _____ day of _____, 2004, before me, a
Notary Public in the State and County aforesaid, personally appeared **Francis W.
DeMarco**, to me known and known to me to be the person of that name, who signed
and sealed the foregoing instrument, and he acknowledged the same to be his free act
and deed.

Notary Public

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____ day
of _____, 2004.

Ernesto Renzi L.S.

State of _____
County of _____ ss.:

On this _____ day of _____, 2004, before me, a
Notary Public in the State and County aforesaid, personally appeared **Ernesto Renzi**,
to me known and known to me to be the person of that name, who signed and sealed
the foregoing instrument, and he acknowledged the same to be his free act and deed.

Notary Public

ASSIGNMENT

WHEREAS, I/We, Frans Damen, a citizen of the Netherlands; Francis W. DeMarco, a citizen of the United States of America; and Ernesto Renzi, a citizen of the United States of America, residing at Schoolstraat 32, 4772RC Langeweg, The Netherlands; 1224 Cayuga Drive, Niagara Falls, New York 14304; and 417 Riverview Drive, Youngstown, New York 14174, have invented certain new and useful improvements in FREEZE DRYER for which I/We have made application for Letters Patent of the United States, which application may be identified in the United States Patent and Trademark Office as Serial No. 10/796,943, filed March 10, 2004; and,

WHEREAS, The BOC Group plc, an English Company of Chertsey Road, Windlesham, Surrey GU20 6HJ, England, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the said Frans Damen, Francis W. DeMarco, and Ernesto Renzi have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **The BOC Group plc**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, the said improvements, and the said application, all applications derived therefrom and all continuing prosecution applications, conversions, divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent or Inventor's Certificates which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent or Inventor's Certificates which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **The BOC Group plc**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I/WE HEREBY covenant that I/We have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I/We will communicate to the said **The BOC Group plc**, its successors, legal representatives and assigns, any facts known to me/us respecting said invention and said improvements, and testify in any legal proceeding, sign all lawful papers, execute all continuing prosecution, divisional, continuing, reexamination and reissue applications, make all rightful oaths, and generally do everything possible to aid the said **The BOC Group plc**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said inventions and improvements in all countries.

<u>Date</u>	<u>Assignor</u>	<u>Witnessed By:</u>
_____	_____	_____
	Frans Damen	At: _____

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2nd day
of April, 2004.

Francis W. DeMarco L.S.
Francis W. DeMarco

State of New York
County of Erie ss.:

On this 2nd day of April, 2004, before me, a
Notary Public in the State and County aforesaid, personally appeared **Francis W.
DeMarco**, to me known and known to me to be the person of that name, who signed
and sealed the foregoing instrument, and he acknowledged the same to be his free act
and deed.

Cindy L. Chase
Notary Public

CINDY L. CHASE
Notary Public, State of New York
Qualified in Erie County
Commission Expires 4/16/06

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7th day
of April, 2004.

Ernesto Renzi L.S.
Ernesto Renzi

State of New York
County of Erie ss.:

On this 7th day of April, 2004, before me, a
Notary Public in the State and County aforesaid, personally appeared **Ernesto Renzi**,
to me known and known to me to be the person of that name, who signed and sealed
the foregoing instrument, and he acknowledged the same to be his free act and deed.

Cindy L. Chase
Notary Public

CINDY L. CHASE
Notary Public, State of New York
Qualified in Erie County
Commission Expires 4/16/06