FORM PTO-1595 1-31-92 04-12-20	U.S. DEPARTMENT OF COMMERCE
3.10.01 DECENSE	
To the Honorable Commissioner of Pate 1016611	06 ched or sinal documents or copy thereof.
<ol> <li>Name of conveying party(ies):</li> <li>Michele L. Groen, Mark T. Grace and David G. Wardle</li> <li>Additional name(s) of conveying party(ies) attached? □ Yes</li> <li>No</li> </ol>	2. Name and address of receiving party(ies): Name:
3. Nature of conveyance:         ☑ Assignment       □ Merger         □ Security Agreement       □ Change of Name         □ Other	SUBMISSION TYPE
<ul> <li>4. Application number(s) or patent number(s): If this document is being filed together with a new application</li> <li>A. Patent Application No.(s)</li> <li>USSN 0<u>9/464,978 filed 12/16/99</u></li> <li>Docket No. 98A286</li> </ul>	, the execution date of the application is: B. Patent No.(s)
Additional numbers attached? 🗖 Yes 🗵 No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Joshua L. Cohen Internal Address: Patent, Trademark & Licensing Department Street Address: 100 Mountain Avenue Murray Hill City: _New Providence State: _NJ_ ZIP: _07974	6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41): \$ 40.00
47/12/2001 LMUELLER 00000107 022855 09464978	<ul> <li>Enclosed</li> <li>Authorized to be charged to deposit account</li> </ul>
E FC:581 40.00 CH	8. Deposit account number:   02-2865
<ul> <li>DO NOT USE THIS SPACE</li> <li>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</li> </ul>	
	<u>3-9-0/</u> Date
Registration No. 34,307	Total number of pages comprising cover sheet:1

PATENT REEL: 011657 FRAME: 0700

Docket No. 98A286 Page 1 of 3

## JOINT ASSIGNMENT

WHEREAS, WE, Michele L. Groen, a citizen of the United States of America; Mark T. Grace, a citizen of the United States of America; and David G. Wardle, a citizen of the United Kingdom, residing respectively at:

201 Grantham Drive, Somerset, New Jersey 08873;
656 Cedarbrook Road, Bridgewater, New Jersey 08807; and
46 Meadow Walk, Walton-on-the-Hill, Surrey KT20 7UG, England,

have invented certain new and useful improvements in

contract comparison of the pression and provide the second second

## METHOD AND APPARATUS FOR PREDICTING THE EQUALIZED TEMPERATURE OF A FOOD PRODUCT

for which we have made application for Letters Patent of the United States, which application may be identified in the United States Patent Office as Serial No. 09/464,978 filing date December 16, 1999, and

WHEREAS, The BOC Group, Inc., a Delaware Corporation having an office at 575 Mountain Avenue, Murray Hill, New Providence, New Jersey 07974, 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 us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said Michele L. Groen, Mark T. Grace and David G. Wardle 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, Inc., its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all 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 which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent 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 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, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

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

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>21st</u> day of

February, 2001.

<u>Muchel L</u> Michele L. G \_\_L.S.

State of <u>New Jersey</u>

County of Middlesex

On this  $21^{51}$  day of February 2001, before me, a Notary Public in the State and County aforesaid, personally appeared **Michele L. Groen**, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and she acknowledged the same to be her free act and deed.

SS.:

PATRICIA A. ROMANO

Notary Public Notary Public of New Jersey My Commission Expires March 23, 2003

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  $1 \le \tau$  day of

MARCH February, 2001.

L.S.

State of <u>New Jersey</u>

County of Union

NARCH

SS.:

On this  $1^{sr}$  day of February 2001, before me, a Notary Public in the State and County aforesaid, personally appeared Mark T. Grace, 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.

ertrude Rott

Notary Public CERTRUDE ROTT NOTARY PUBLIC OF NEW JERSEY My Commission Expires Apr. 15, 2001

PATENT REEL: 011657 FRAME: 0702

Docket No. 98A286 Page 3 of 3

## <u>Date</u>

## <u>Assignor</u>

Witnessed By:

14 = feb2001

, David G. Wardle

At: GUILDFORD SUILET UK.

**RECORDED: 03/12/2001**