

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Richard Jacaruso	04/23/2008
RECEIVING PARTY DATA	
Name:	Airgas, Inc.
Street Address:	180 Sandbank Road
City:	Cheshire
State/Country:	CONNECTICUT
Postal Code:	06410
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11699856
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ATTORNEY DOCKET NUMBER:	ARS-108US
NAME OF SUBMITTER:	Jack J. Jankovitz
Total Attachments: 3 source=ARS-108US_Assignment #page1.tif source=ARS-108US_Assignment #page2.tif source=ARS-108US_Assignment #page3.tif	

OP \$40.00 11699856

ASSIGNMENT - Patent Application

Docket Number: **ARS-108US**

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. Robert Shock	2. Edward DesPlaines
	3. Cliff Perdion	4. William Bertuleit
	5. Joe Camardo	6. Mike Cotteleer
	7. James Gruenbacher	8. Richard Jacaruso
	9. Steve Weiss	10. Terry Paradis
	11.	12.

made an invention entitled: **AUTOMATED FTIR GAS ANALYZER**

for which an application for Letters Patent of the United States:
(Select one of the following):

- is executed concurrently herewith
- was filed in the U.S. Patent and Trademark Office on January 30, 2007,
as U.S. Patent Application Serial No.: 11/699,856

ASSIGNEE
(Full Name and Address)

Airgas, Inc.
180 Sandbank Road
Cheshire, CT 06410

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

ASSIGNMENT - Patent Application

Docket Number: **ARS-108US**

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name	Signature	Date
1. Robert Shock	_____	_____
	* Witness to Assignor #1	_____
2. Edward DesPlaines	_____	_____
	* Witness to Assignor #2	_____
3. Cliff Perdion	_____	_____
	* Witness to Assignor #3	_____
4. William Bertuleit	_____	_____
	* Witness to Assignor #4	_____
5. Joe Camardo	_____	_____
	* Witness to Assignor #5	_____
6. Mike Cotteleer	_____	_____
	* Witness to Assignor #6	_____
7. James Gruenbacher	_____	_____
	* Witness to Assignor #7	_____

SIGNATURE

Typed or Printed Name

Signature

Date

8. **Richard Jacaruso**

Richard Jacaruso

4/23/08

* Witness to Assignor #8

9. **Terry Paradis**

* Witness to Assignor #9

10. **Steve Weiss**

* Witness to Assignor #10

11.

* Witness to Assignor #11

12.

* Witness to Assignor #12

SIGNATURE

Application for United States Letters Patent:

Appl. No.: 11/699,856

Filed: January 30, 2007

Attorney Docket Number: ARS-108US

Total Number of Assignment Pages

* Witness signature recommended, mandatory for some countries