D581.40

10/550190

B/O FORM PTO-1595 (1/31/92)

04-27-2006

U.S. Department of Commerce Patent and Trademark Office

To the Honorable Commissioner of Pate documents or copy thereof.

103227058 Louis the attached original

1. Name of Conveying Party:

1) Youval KATZMAN

2) Mordechai KANDANYAN

G Additional names of conveying parties attached.

3. Nature of Conveyance

X Assignment Security Agreement Change of Name Other:

Merger

Execution Date:

1) September 6, 2005

2) September 6, 2005

2. Name and Address of Receiving Party(ies): Name:

A.R.I. Flow Control Accessories Agricultural Cooperative Association Ltd.

Street Address:

Kibbutz Kfar Charuv

City, State, Zip:

D.N. Ramat Hagolan 12932 ISRAEL

G Additional name(s) and address(es) attached.

4. (A) Patent Application Number(s):

If this document is being filed together with a new application, the execution date of the 10/550190 application is:

- 1) September 6, 2005
- 2) September 6, 2005

4. (B) Patent Number(s):

Additional Numbers Attached.

5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:

Gary M. Nath

Address: NATH & ASSOCIATES PLLC

1030 15th St., N.W., 6th Fl., Washington, D.C. 20005-1503 6. Total Number of Applications and Patents Involved:

7. Total Fee:

(37 CFR 3.41)

\$ 40.00

- X Enclosed.
- X Authorized to be charged to deposit account any deficiency or credit any excess.
- 8. Deposit Account Number:

14-0112

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 is true and correct and any attached copy is a true copy of the original document.

Name of Person Signing:

Nath, Reg. No.

Gregory B. Kang, Reg. No. 45,273

Customer Number 20529

Attorney Docket: 27001U

GMN/GBK/le (Ass.Recordation Cover Sheet)

Total number of pages comprising cover sheet: 1

PATENT REEL: 017860 FRAME: 0003

ASSIGNMENT

Full Name of Inventor:

Youval KATZMAN

Citizenship:

Israeli

Post Office Address:

9 Yigal Alon St.

Zichron Yaacov 30900

ISRAEL

Full Name of Inventor:

Mordechai KANDANYAN

Citizenship:

Israeli

Post Office Address:

Kibbutz Kfar Charuv

D.N. Ramat Hagolan 12932

ISRAEL

In consideration of the sum of one dollar (US\$ 1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do (does) assign, transfer and set over to

Name of Assignee

A.R.I. Flow Control Accessories Agricultural Cooperative Association Ltd.

Israel Corporation. of

Address of Assignee

Kibbutz Kfar Charuv D.N. Ramat Hagolan 12932

israel

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions and elsewhere throughout the world including but not limited to Canada, in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

Title GAS PURGE VALVE

for which the undersigned has (have) executed an application for patent in the United States of America, the specification of which:

is attached hereto.

was filed on 23/03/2004 as Application Se

was filed on 23/03/2004 as Application Serial No. PCT/IL 2004/000258

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 6) The undersigned hereby grant(s) the firm of Nath & Associates, PLLC the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

PATENT REEL: 017860 FRAME: 0004 7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Full Name of Inventor: Youval KATZMAN

Inventor's Signature:

Date: 06,09,05

Full Name of Inventor: Mordechai KANDANYAN

Inventor's Signature:

Date: 06.09.05

Date 0,6,09,05 Witness

Date 0.0,09.05 Witness

PATENT

REEL: 017860 FRAME: 0005