

08-27-1999

FORM PTO-1619A-B

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VER SHEET

U.S. Department of Commerce

Patent and Trademark Office

PATENT

TO: The Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231.
Please record the attached original document(s) or copy(ies).

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CONVEYANCE TYPE

☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other

U.S. Government

(For Use ONLY by U.S. Government Agencies)

☐ Department File ☐ Secret File**CONVEYING PARTY(IES):** (Last name first)

Daniel G. Schantz
 Timothy R. Socier
 Richard A. Gross

Execution Date

July 7, 1999July 7, 1999July 7, 1999

Mark if additional names of conveying parties attached

☐**RECEIVING PARTY:**

Name: APTARGROUP, INC.
 Address: 475 West Terra Cotta
 City: Crystal Lake
 State: Illinois
 Zip Code: 60014

8.23.99

Mark if additional names of receiving parties attached ☐**APPLICATION NUMBER(S) OR PATENT NUMBER(S)**Mark if additional numbers attached ☐*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named inventor: _____

Patent Application Number(s):

09/352,172

Patent Number(s):**TOTAL NUMBER OF PROPERTIES:** Enter the total number of properties involved: _____one (1)**PATENT COOPERATION TREATY (PCT):**

Enter PCT application number only if a U.S. Application Number has not been assigned:

NUMBER OF PAGES:

Enter the total number of pages contained in the conveyance document including any attachment(s). DO NOT include the Recordation Form Cover Sheet pages in this total.

two (2)**CORRESPONDENT NAME AND ADDRESS:**

Rockey, Milnamow & Katz, Ltd.
 Two Prudential Plaza
 180 North Stetson Avenue, Suite 4700
 Chicago, Illinois 60601
 (312) 616-5400

FEE AMOUNT:Total Fee (37 CFR 3.41) \$40.00

☒ Enclosed
☐ Charge to Deposit Account 04-1644
☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account 04-1644.

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. Charges to deposit account are authorized, as herein indicated.

08/26/1999 MTHAI1 00000356 09352172

01 FC:581

Paul M. Odell, Reg. No. 28,332

Name of Person Signing

Signature

August 20, 1999

Date

Assignment

Serial No. 09/352,172


Filed July 12, 1999

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in VALVED DISPENSING SYSTEM FOR MULTIPLE DISPENSING STREAMS and in the application for Letters Patent of the United States therefor, executed by the undersigned concurrently herewith, and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to APTARGROUP, INC., a Delaware corporation, and the successors, legal representatives and assigns of APTARGROUP, INC. (hereinafter collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said considerations it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The undersigned also further agrees, for the said considerations, upon the request of said Assignee, to promptly perform all lawful acts deemed by said Assignee to be necessary or advisable in connection with maintaining, enforcing, or transferring the resulting grants of said Letters Patent in the United States or foreign countries. It is agreed that such lawful

Daniel G. Schantz (Seal)
Daniel G. Schantz

Timothy R. Socier (Seal)
Timothy R. Socier


 (Seal)
Richard A. Gross

_____ (Seal)

State of WISCONSIN)
) ss.
County of WAUKESHA)

On July 7th, 1999, Daniel G. Schantz, Timothy R. Socier, and Richard A. Gross appeared before me, a Notary Public in and for the State and County aforesaid, and acknowledged that they freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed.

(SEAL)


Notary Public

My Commission Expires: 5-19-02