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

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Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Christopher R. Schulz

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 5/24/03

2. Name and address of receiving party(ies)

Name: ITT Manufacturing Enterprises, Inc.

Internal Address: _____

Street Address: 1105 North Market Street

Suite 1217

City: Wilmington State: DE Zip: 19801

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) _____

B. Patent No.(s) 5,273,664

6,001,247; 6,495,036

Additional numbers attached? Yes No

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

Name: Peter H. Van Winkle

Internal Address: _____

Street Address: 4 West Red Oak Lane

City: White Plains State: NY Zip: 10604

6. Total number of applications and patents involved: 3

7. Total fee (37 CFR 3.41).....\$ 120.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: _____

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9. Signature.

Peter Van Winkle
Name of Person Signing

[Signature]
Signature

11/13/04
Date

Reg No. 36,039 Total number of pages including cover sheet, attachments, and documents: 1

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

PATENT REEL: 014901 FRAME: 0057

Exhibit 1

ASSIGNMENT

WHEREAS Christopher R. Schulz, a citizen of the State of Colorado, residing at 20795 East Fair Pl. Centennial, CO 80016 (hereinafter "SCHULZ"), owns all right, title, and interest in the patents and any inventions described therein as identified in Schedule A and is a co-inventor in the patent and any inventions described therein as identified in Schedule B, respectively, attached hereto; and

WHEREAS, ITT Manufacturing Enterprises, Inc. ("ITTME"), a corporation of the State of Delaware, having its principal office at 1105 North Market Street, Suite 1217, Wilmington, Delaware 19801, U.S.A. desires to own Schulz's entire right, title, and interest in and to, in all countries throughout the world, the inventions described in the related patents set forth in Schedules A and B attached hereto.

NOW THEREFORE, be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, SCHULZ hereby sells, assigns, transfers, and sets over to ITTME, its lawful successors and assigns, SCHULZ's entire right, title, and interest in and to the patents identified in Schedule A and in Schedule B, all Letters Patents of the United States that may be granted thereon, and all reissues, reexaminations, and extensions thereof, the inventions described in such patents and patent applications; and all rights to claim priority on the basis of such applications, and all applications for Letters Patent that may be filed for the inventions in any foreign country and all Letters Patents that may be granted on the inventions in any foreign country, and all extensions, renewals, and reissues thereof; and SCHULZ hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patents for these inventions to ITTME, its successors and assigns, in accordance with the terms of this Assignment;

SCHULZ HEREBY further transfers and assigns to ITTME all causes of action, rights, and remedies arising under any such patent or application occurring prior to or after the Effective Date of this Agreement;

SCHULZ HEREBY further covenants that SCHULZ has the full right to convey the interest assigned by this Assignment, SCHULZ will take all action and execute all documents necessary to perfect the interest assigned hereby, and SCHULZ has not executed and will not execute any agreement in conflict with this Assignment;

AND, SCHULZ HEREBY further covenants and agrees that SCHULZ, will, without further consideration, communicate with ITTME, its successors and assigns, any facts known to SCHULZ respecting the invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in said ITTME, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and generally do everything possible to aid ITTME, its successors and assigns, to obtain and enforce proper patent protection for the invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by ITTME, its successors and assigns.

IN WITNESS WHEREOF, SCHULZ has executed this Assignment on the date indicated below

Christopher R. Schulz
By Christopher R. Schulz
Date: 5-29-03

Witness: Magalie Schulz
Name: Magalie Schulz

Witness: [Signature]
Name: Magalie Schulz

Schedule A

U.S. Patent No. 5,273,664 Apparatus and Method for Disinfection of Water by Ozone Injection

U.S. Patent No. 6,001,247 Removable In-Line Diffuser Apparatus for Disinfection of Water

Schedule B

U.S. Patent No. 6,495,036 Diffuser for Ozone Disinfection of Water