09-18-2001

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Richard A. Bluestone Name: Alan Manufacturing Inc. mRD 9-5-01 Internal Address: Additional name(s) of conveying party(ies) attached? The Yes is No. 3. Nature of conveyance: Assignment Merger Street Address: P.O. Box 24875 Change of Name Security Agreement Other_____ City: Cleveland State: OH Zip: 44124-0°13 Execution Date: August 24, 2001 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: 08/24/2001 A. Patent Application No (s) B. Patent No.(s) 09946193 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\,\frac{40.00}{} Name: D. Peter Hochberg, Esq. Enclosed Internal Address: Authorized to be charged to deposit account D. PETER HOCHBERG CO., L.P.A. 09/18/2001 TDIAZ1 00000015 09946193 8. Deposit account number: 40.00 OP 01 FC:581 Street Address: 1940 East 6th Street - 6th Floor (Attach duplicate copy of this page if paying by deposit account) City: Cleveland State: OH Zip: 44114 DO NOT USE THIS SPACE 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. D. Peter Hochberg, Esq. Name of Person Signing Total number of pages including cover sheet, attachments, and documents

ASSIGNMENT OF INVENTION for Unfiled Application for United States Patent

In consideration of the payment by ASSIGNEES to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Richard A. Bluestone 5986 Ashcroft Drive

Mayfield Heights, OH 44124

Nationality: USA

hereby sells, assigns and transfers to

ASSIGNEES:

Alan Manufacturing Inc.

P.O. Box 24875

Cleveland, Ohio 44124-0713

and the successors, assigns and legal representatives of the ASSIGNEES the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

Expandable Duct Hanger

RECORDED: 09/05/2001

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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

ASSIGNOR further covenants that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEES or their legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date:

Signature of Richard A. Bluestone

PATENT REEL: 012157 FRAME: 0552