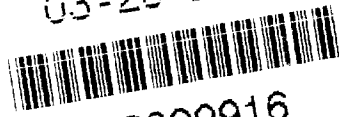


03-25-2003



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Form PTO-1595 (Rev. 03/01) **RE** U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office  
 OMB No. 0651-0027 (exp. 5/31/2002)

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

1. Name of conveying party(ies): Diane Gibson **3-21-03**  
 Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
 Name: SMITHS GROUP plc  
 Street Address: 765 Finchley Road  
 City/State: London, England  
 Country: Great Britain Zip: NW11 8DS  
 Additional name(s) & address(es) attached:  Yes  No

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
 Execution Date: February 13, 2003

4. Application number(s) or patent number(s): **10385477**  
 If this document is being filed together with a new application, the execution date of the new application is: \_\_\_\_\_  
 A. Patent Application No.(s): \_\_\_\_\_ B. Patent No.(s): \_\_\_\_\_  
 Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Burton A. Amernick  
 Connolly Bove Lodge & Hutz LLP  
 Internal Address: Atty. Dkt.: 20272-00716-US  
 Street Address: 1990 M Street, N.W., Suite 800  
 City: Washington State: DC Zip: 20036-3425

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
 Authorized to be charged to credit card (Form 2038 enclosed)

8. Deposit account number: 22-0185  
 (Attach duplicate copy of this page if paying by deposit account)

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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.*

*Burton A. Amernick* Burton A. Amernick - 24,852  
 Name of Person Signing Signature **#39,294** **3/12/03** Date

Total number of pages including cover sheet, attachments, and documents: 2

J1032 U.S. PTO 10/385477 03/12/03

03/25/2003 6TOM11 00000017 220185 10385477  
01 FC:8021 40.00 CH

ASSIGNMENT

WHEREAS I, DIANE GIBSON, a UK citizen of 11 Bannerman Place, Clydebank, G81 2UG, Scotland am the inventor of certain new and useful improvements in an invention Ducting for which an application is about to be made for Letters Patent of the United States on an application executed on even date herewith;

AND WHEREAS SMITHS GROUP PLC, a company organized under the laws of Great Britain, located and doing business at 765 Finchley Road, London, NW11 8DS, England (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring an interest in said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions, and in any and all reissues, divisions, continuations, substitutions and renewals thereof;

NOW, THEREFORE, in consideration of the sum of ten dollars (\$10.00), and other good and valuable consideration, the receipt of which is hereby acknowledged I, DIANE GIBSON, by these presents do sell, assign and transfer unto said ASSIGNEE, all my right, title and interest in and to said invention in the United States and its territorial possessions and the all my right, title and interest in and to any and all Letters Patent that may be granted therefor in the United States and its territorial possessions, and in and to any and all divisions, reissues, continuations, substitutions, renewals and extensions thereof, and all rights of priority resulting from the filing of said U.S. application such that any such Letters Patent are held by said ASSIGNEE.

I hereby authorize and request the Patent Trademark Office officials in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the use and behoof of the said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

FURTHER, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions.

IN TESTIMONY WHEREOF, I hereunto set my hand as follows:

Date FEBRUARY 13, 2003

D Gibson.