FORM PTO-1595

(Rev. 6-93)

R

08-02-2002

U.S. DEPARTMENT OF COMMERCE

. SHEET Patent and Trademark Office

Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

Tab settings + + + ||

102176402

4133-020540

To the Assistant Commissioner for Patents: attached original documents or conv 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Richard J. Caizza Name: Becton, Dickinson and Company Additional name(s) of conveying party(ies) attached? [X] No Address: 1 Becton Drive 3. Nature of conveyance: City: Franklin Lakes **☒** Assignment Merger State: NJ ZIP: 07417 Security Agreement Change of Name Other Additional name(s) & address(es) attached? | X | No Execution Date: June 19, 2002 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. 29/160,323 filed May 9, 2002 Additional numbers attached?
Yes
No 6. Total number of applications and 5. Name and address of party to whom correspondence patents involved: concerning document should be mailed: Name: Kirk M. Miles 7. Total fee (37 CFR 3.41).....\$ 40.00 Internal Address: Webb Ziesenheim Logsdon **⊠** Enclosed Authorized to be charged to deposit account Orkin & Hanson, P.C. Street Address: 700 Koppers Building 8. Deposit account number: 436 Seventh Avenue City: Pittsburgh State: PA ZIP: 15219-1818 (Attach triplicate 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 information is true and correct and any attached copy is a true copy of the original document. July 25, 2002 Blynn L. Shideler, Reg. No. 35,034 Date Name of Person Signing

> Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, Box Assignments, CG-4, 1213 Jefferson Davis Highway, Suite 320 Washington, D.C. 20231

Total number of pages including cover sheet, attachments and document

08/01/2002 DBYRNE 00000195 23160323

01 FC:581

40.00 00

ASSIGNMENT

Serial No.: 29/ Filed: Ma

29/160,323 May 9, 2002

WHEREAS, Richard James Caizza, residing at 3 Augusta Drive, Vernon, New Jersey 07462, a citizen of the United States of America (hereinafter called "Assignor"), has made certain new and useful inventions or discoveries relating to:

MEDICAL NEEDLE ASSEMBLY

for which he has executed a Declaration for an application for Letters Patent of the United States of America; and

WHEREAS, BECTON, DICKINSON AND COMPANY, a corporation of the State of New Jersey, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein.

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the premises and in acknowledgment, confirmation and performance of obligations which arose out of the terms and conditions of Assignor's employment by Assignee at the time the invention was made, and other valuable considerations to him, the receipt and sufficiency of which are hereby acknowledged, Assignor has assigned, and transferred, and does hereby assign, and transfer unto said Assignee the entire right, title, and interest in and to all said inventions and discoveries disclosed in said application, whose identification above by serial number and filing date, when available, is hereby authorized, and in and to said application, all substitutions, divisions and continuations or continuations-in-part, thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made; and

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

For the consideration aforesaid, Assignor covenants and agrees with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigns, which title he warrants unto said Assignee, its successors and assigns; and

PATENT REEL: 013136 FRAME: 0728 For the consideration aforesaid, Assignor further covenants and agrees that he will, whenever requested, but without cost to him promptly communicate to said Assignee or its representatives any facts known to him relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection of the inventions and discoveries or that may be necessary to vest in Assignee the complete title to the inventions and discoveries and patents hereby conveyed and to enable it to record title.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates subscribed below.

Richard James Caizza

DATE:

STATE OF hew know

Notary Public

My Commission Expires:

Wedseler

MARGARITA C. VIDER NOTARY PUBLIC OF NEW JESSEY Commission Expires 11/8/2004



PATENT REEL: 013136 FRAME: 0729