RECORDATION FO PATEN'	06 - 16 - 2003 **OF COMMERCE
Tab settings □□□□ ▼ ▼	
To the Honorable Commissioner of Patents and Trademark	copy thereof.
1. Name of conveying party(ies): 6 – 12 = 03	102473430
John Coleman	Name: Becton, Dickinson and Company
Additional name(s) of conveying party(ies) attached? Yes X N	Internal Address:
3. Nature of conveyance:	
· —	
Assignment Land Worker	Street Address: 1 Becton Drive
Security Agreement Change of Name	
Other	
	City: Franklin Lakes State: NJ Zip: 07417
Execution Date: March 26, 2003	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applicat	
A. Patent Application No.(s)	B. Patent No.(s)
10/391,832	
Additional number.	rs attached? Yes X 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) \$ _40.00
Name: Kirk M. Miles	X Enclosed
Internal Address: Webb Ziesenheim Logsdon	
Orkin & Hanson, P.C.	Authorized to be charged to deposit account
Orkin & Handon, Free	
	8. Deposit account number:
Street Address: 700 Koppers Building	23-0650
436 Seventh Avenue	
430 Seventii Avenue	(Attach duplicate copy of this page if paying by deposit account)
City: Pittsburgh State: PA Zip: 15219	(Attach duplicate copy of this page if paying by deposit account)
DO NOT US	SE THIS SPACE
9. Statement and signature.	
	rmation is true and correct and any attached copy is a true
copy of the original document.	11/20
Kirk M. Miles	June 10, 2003
DEVINE CONCOCCE 10391832 ning	Signature Date
77,77	over sheet, attachments, and documents:
Mail Stop Assignm	nent Recordation Services
1	atent and Trademark Office . Box 1450
	, VA 22313-1450
	, , , , , , , , , , , , , , , , , , , ,
(W0063971.1) Alexandria,	,

PATENT REEL: 014158 FRAME: 0104

## **ASSIGNMENT**

Filed: On March 19, 2003, under Express Mail No. EV 094471598 US, claiming priority to U.S. Provisional Serial No. 60/365,479 filed March 19, 2002.

WHEREAS, John Coleman, residing at 4650 Sheldon Avenue, Philadelphia, Pennsylvania 19127, a citizen of the United States (hereinafter called "Assignor"), has made certain new and useful inventions or discoveries relating to:

## 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

{W0049207.1}

PATENT REEL: 014158 FRAME: 0105

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.

STATE OF **COUNTY OF** 

**RECORDED: 06/12/2003** 

BE IT REMEMBERED, that on this 26th day of Marc 2003 before me, a Notary Public, personally appeared John Coloman I am satisfied is the person named in and who executed the foregoing instrument in my presence, I and having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Notary Public

My Commission Expires:

dy 29, 2004

Notarial Seal Bruce A. Cohen, Notary Public Abington Twp., Montgomery County My Commission Expires July 29, 2004 Member, Pennsylvania Association of No aries

{W0049207.1}2

PATENT REEL: 014158 FRAME: 0106