5.12.50 FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

05-31-2000



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U.S. Department of Commerce Patent and Trademark Office PATENT

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Conveying Party(ies)	Mark if additions	al names of conveying		ecution Date
Name (line 1) Bradley Wilkinson			1 1	h Day Year -05-2000
Name (line 2) Second Party Name (line 1) Jamieson W.M. Crawfo	ord		Mont	ecution Date th Day Year -052000
Receiving Party	X	Mark if additional nan	nes of receiving parties	s attached
Name (line 1) Richard J. Rodrick,			If docum	nent to be recor
Name (line 2) Becton Dickinson and	d Company		domicile States, a	g party is not ed in the United an appointment
Address (line 1) 1 Becton Drive			(Design	ntative is attach ation must be a
Address (line 2)			separate Assignn	e document from nent.)
	New Jersey - U	JSA 07	417 Zip Code	
Address (line 3) Franklin Lakes City				
City	State/Country	for the first Receiving	g Party only.	
City	State/Country	for the first Receiving	g Party only.	
Domestic Representative Name ar	State/Country	for the first Receiving	g Party only.	
Domestic Representative Name ar Name Address (line 1)	State/Country	for the first Receiving	g Party only.	
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REEL: 010811 FRAME: 0858

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	201-847-7116
Name Richard J. Rodrick, E	sq MC089	
Address (line 1) Becton Dickinson and	Company	
Address (line 2) 1 Becton Drive		
Address (line 3) Franklin Lakes, New J	ersey 07417	
Address (line 4)		
Pages Enter the total number of p including any attachments	pages of the attached conveyance docums.	nent # 5
Application Number(s) or Patent Nu	L Mark II a	additional numbers attached
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Patent Application Number(s)	Patent	t Number(s)
If this document is being filed together with a <u>new</u> Pa signed by the first named executing inventor.	tent Application, enter the date the patent application	on was Month Day Year
Patent Cooperation Treaty (PCT)		
Enter PCT application number	PCT PCT	PCT
only if a U.S. Application Number	er PCT PCT	РСТ
has not been assigned.		
Number of Properties Enter the to	otal number of properties involved. #	1
Fee Amount Fee Amount	t for Properties Listed (37 CFR 3.41): \$	40.00
Method of Payment: Enc Deposit Account	elosed Deposit Account X	
(Enter for payment by deposit account or if ad	44	100,7050
	Deposit Account Number: #	02-1666
	Authorization to charge additional fees:	Yes X No
Statement and Signature		
To the best of my knowledge and b	pelief, the foregoing information is true a	nd correct and any

attached copy is a true copy of the original document. Charges to deposit account are authorized, as

indicated herein.

Name of Person Signing

Nanette S. Thomas, Esq.- Reg. No. 33,310

PATENT

REEL: 010811 FRAME: 0859

May 12, 2000

Date

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION **PATENTS ONLY**

U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Pa	arty(ies)	X Mark if addition	onal names of conveying	parties attach	ned
Enter additional C	Conveying Parties			, 	Execution Date Month Day Year
Name (line 1)	C. Mark Newby				05-04-2000
Name (line 2)					Execution Date Month Day Year
Name (line 1)					
Name (line 2)					Execution Date Month Day Year
Name (line 1)					o t
Name (line 2)					321
Receiving Pa	rty(ies)		Mark if additional names	of receiving	
Enter additional I	Receiving Party(ies)	t			20%
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Name (line 2)					receiving party is not domiciled in the United States, an appointment
Address (line 1)					of a domestic representative is attached. (Designation must be a separate
Address (line 2)					document from Assignment.)
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Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United States, an appointment of a
Address (line 1)					domestic representative is attached. (Designation must be a separate document from
Address (line 2)					Assignment.)
Address (line 3)	City		State/Country		Zip Code
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Pa	ntent Application Number	(s)		Patent No	umber(s)
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PATENT

REEL: 010811 FRAME: 0860

ASSIGNMENT

Serial No.: Filed:

WHEREAS, Bradley M. Wilkinson, residing at 39 Hillside Drive, North Haledon, New Jersey 07508, citizen of the United States of America, Jamieson W.M. Crawford, residing at 250 West 105th Street, Apt. 3-G, New York, New York 10025, citizen of Great Britain, and C. Mark Newby, residing at 186 Maplebrook, Tuxedo, New York 10987, citizen of the United States of America, (hereinafter called "Assignor"), have made certain new and useful inventions or discoveries relating to:

NEEDLE HOLDER 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 them, the receipt and sufficiency of which are hereby acknowledged, Assignor has assigned, and transferred, and do 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 Assignors 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

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PATENT REEL: 010811 FRAME: 0861 For the consideration aforesaid, Assignor covenants and agrees with said Assignee that they have a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns; and

For the consideration aforesaid, Assignor further covenants and agrees that he will, whenever requested, but without cost to them 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.

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PATENT REEL: 010811 FRAME: 0862 IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal on the date subscribed below.

Bradley M. Wilkinson

DATE: 5/5/00

STATE OF Men Jeisey) COUNTY OF Seigen)

BE IT REMEMBERED, that on this 5 day of /) and , 2000 before me, a Notary Public, personally appeared Bradley M. Wilkinson, who 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.

Betty Crew Dero Notary Public

My Commission Expires:



BETTY ANN PERO
Notary Public of New Jersey
My Commission Expires Jan. 20, 2003

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal on the date subscribed below.

Jamieson W.M. Crawford

DATE: Way - 5 - 2000

STATE OF New Jewy)
COUNTY OF Jeyers)

BE IT REMEMBERED, that on this 5 day of May, 2000 before me, a Notary Public, personally appeared Jamieson W.M. Crawford, who 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.

Setty Cesan Dero Votary Public

My Commission Expires:

BETTY ANN PERO Notary Public of New Jersey My Commission Expires Jan. 20, 2003

4

PATENT REEL: 010811 FRAME: 0864 IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal on the date subscribed below.

C. Mark Newby

DATE:

STATE OF Mur Jecory)
COUNTY OF Linger

BE IT REMEMBERED, that on this 5 day of May , 2000 before me, a Notary Public, personally appeared C. Mark Newby, who 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:

Doc. No. 31559

RECORDED: 05/12/2000

BETTY ANN PERO
Notary Public of New Jersey
My Commission Expires Jan. 20, 2003



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