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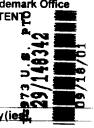
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HEET

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Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year
Name (line 1) Volker Niermann	04/04/2001
Name (line 2) Second Party	Execution Date Month Day Year
Name (line 1) Bradley M. Wilkinson	04/04/2001
Name (line 2)	148542
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) Becton Dickinson and Company	If document to be recorded is an assignment and the receiving party is not
Name (line 2)	domiciled in the United States, an appointment of a domestic
Address (line 1) 1 Becton Drive	representative is attached. (Designation must be a separate document from
Address (line 2)	Assignment.)
Address (line 3) Franklin Lakes	New Jersey 07417
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U.S. Department of Commerce Patent and Trademark Office PATENT

Correspond	dent Name and Address	Area Code a	and Telephone Nu	ımber	201-847-711	16
Name	Richard J. Rodrick, Esq MC 089					
Address (line 1)	Becton Dickinson and Company					
Address (line 2)	1 Becton Drive					
Address (line 3)	Franklin Lakes, New Jersey 07417					
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		Authorization to	charge additional	fees: Yes	√ No	
Statement a	and Signature					
attaci	e best of my knowledge and b hed copy is a true copy of the ated herein.					
Nanette S.	Thomas, Esq., Reg. No. 33,310) lamitte	1. Thomas Signature	J	9-180	7
					1 10 6	

ASSIGNMENT

Serial No.: Filed:

WHEREAS, Volker Niermann, residing at 196B Main Street, Little Falls, New Jersey 07424, citizen of the United States of America and Bradley M. Wilkinson, residing at 39 Hillside Drive, North Haledon, New Jersey 07508, citizen of the United States of America (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

NEEDLE ASSEMBLY

for which they have 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 Assignors' 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, Assignors have 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

Assignors hereby authorize and request 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, Assignors covenant and agree with said Assignee that they have a full and unencumbered title to the inventions and

> PATENT REEL: 012189 FRAME: 0646

discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns; and

For the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them 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 NEW LARRY OF PROGRESS OF

BE IT REMEMBERED, that on this 4th day of April before me, a Notary Public, personally appeared Volker Niermann, 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: July 15

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

Bradley M. Wilkinson

DATE: 4/40/

STATE OF New JEWS 4)
COUNTY OF POSSER XX

BE IT REMEMBERED, that on this 4 H day of Coul , 2001, 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.

Notary Public
My Commission Expires: 15, 2001

Doc. No.: 40099

RECORDED: 09/18/2001

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