

P-5220P1

FORM PTO-1595

(Rev. 6-93)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

1. Name of conveying party(ies):

A. Wesley Prais, Eric Borin, Lionel Vedrine, Judith L. Doyle and Steven L. Koziol

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: BECTON, DICKINSON AND COMPANY

Internal Address: Intellectual Property Department
Mail Code: 110

Street Address: 1 Becton Drive

City: Franklin Lakes State: NJ ZIP: 07417-1880

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Security Agreement☐ Other:☐ Merger☐ Change of Name

Execution Date: October 7, 2004; October 8, 2004; November 15, 2004; October 20, 2004

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. Serial No.:

10/634,567

File Date:

August 5, 2003

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: BECTON, DICKINSON AND COMPANY

Internal Address: Intellectual Property Department
Mail Code: 110

Street Address: 1 Becton Drive

City: Franklin Lakes State: NJ ZIP: 07417-1880

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR §3.41):

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number: 02-1666

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.

David M. Fortunato, Reg. No. 42,548

Name of Person Signing, Reg. No.



Signature

24 Jan 05

Date

Total number of pages including cover sheet, attachments and document:

17

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignments, Commissioner of Patents
Arlington, VA 22313-1450

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)Docket No.
P-5220P1*This is an Assignment of the following rights, title and interest: (check all that apply):*

- ☒ *United States of America rights, title and interest in the invention*
☒ *Foreign rights, title and interest in the invention*
☒ *United States Patent Application Serial No.* 10/634,567

Date of Execution: _____ *Date of Filing:* August 5, 2003

- ☐ *United States Provisional Patent Application Serial No.* _____
☐ *United States Patent No(s).* _____
☒ *International (PCT) Patent Application Serial No.* _____
☐ *Other (specify)* _____

Title of the Invention

MULTI-BEVELED POINT NEEDLE AND SYRINGE HAVING A MULTI-BEVELED POINT NEEDLE

Inventors (assignors)

<i>Name</i>	<i>Address</i>
A. Wesley Prais	34 Hillcrest Drive, Hewitt, New Jersey 07421
Eric Borin	8 Pinewood Lane, Mountain Lakes, New Jersey 07046
Lionel Vedrine	583 Spring Avenue, Ridgewood, New Jersey 07450
Judith L. Doyle	7 Lake Road, Upper Saddle River, New Jersey 07458
Steven L. Koziol	2774 31st Avenue, Columbus, Nebraska 68601

Assignee

<i>Name</i>	<i>Address</i>
Becton, Dickinson and Company	1 Becton Drive Franklin Lakes, New Jersey 07417

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)Docket No.
P-5220P1Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this _____ day of _____, in the year _____

at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared A. Wesley Prais
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 7th day of October, in the year 2004

CAROL A. GREIG
A Notary Public of New Jersey
My Commission Expires 10/27/07

(Notary Public)

Executed this _____ day of _____, in the year _____

at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared Eric Borin
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____, in the year _____

(Notary Public)

Executed this _____ day of _____, in the year _____

at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared Lionel Vedrine
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____, in the year _____

(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.

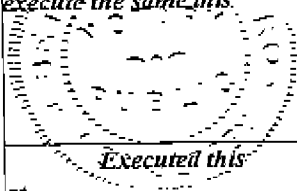
P-5220P1

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this day of , in the year

at

State of New Jersey
County of BergenJudith L. Doyle 10/8/04
(Signature of Inventor)**BETTY ANN PERO**
Notary Public of New Jersey
My Commission Expires Jan. 20, 2008
ID No. 2107797Before me personally appeared Judith L. Doyle
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 8th day of October in the year 2004Betty Ann Pero
(Notary Public)

Executed this day of , in the year

at

State of

County of

Before me personally appeared Steven L. Koziol
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Executed this day of , in the year

at

State of

County of

Before me personally appeared
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)Docket No.
P-5220P1*This is an Assignment of the following rights, title and interest: (check all that apply):*☒ *United States of America rights, title and interest in the invention*☒ *Foreign rights, title and interest in the invention*☒ *United States Patent Application Serial No.* 10/634,567*Date of Execution:* _____ *Date of Filing:* August 5, 2003☐ *United States Provisional Patent Application Serial No.* _____☐ *United States Patent No(s).* _____☒ *International (PCT) Patent Application Serial No.* _____☐ *Other (specify)* _____**Title of the Invention**

MULTI-BEVELED POINT NEEDLE AND SYRINGE HAVING A MULTI-BEVELED POINT NEEDLE

Inventors (assignors)

<i>Name</i>	<i>Address</i>
A. Wesley Prais	34 Hillcrest Drive, Hewitt, New Jersey 07421
Eric Borin	8 Pinewood Lane, Mountain Lakes, New Jersey 07046
Lionel Vedrine	583 Spring Avenue, Ridgewood, New Jersey 07450
Judith L. Doyle	7 Lake Road, Upper Saddle River, New Jersey 07458
Steven L. Koziol	2774 31st Avenue, Columbus, Nebraska 68601

Assignee

<i>Name</i>	<i>Address</i>
Becton, Dickinson and Company	1 Becton Drive Franklin Lakes, New Jersey 07417

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**Docket No.
P-5220P1

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

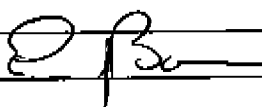
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
A. Wesley Prais	
Eric Borin	
Lionel Vedrine	
Judith L. Doyle	
Steven L. Koziol	

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**Docket No.
P-5220P1**Notarization***(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared A. Wesley Prais
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Eric Borin
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Lionel Vedrine
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.

P-5220P1

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Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Judith L. Doyle
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Steven L. Koziol
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)Docket No.
P-5220P1*This is an Assignment of the following rights, title and interest: (check all that apply):*☒ *United States of America rights, title and interest in the invention*☒ *Foreign rights, title and interest in the invention*☒ *United States Patent Application Serial No.* 10/634,567*Date of Execution:**Date of Filing:* August 5, 2003☐ *United States Provisional Patent Application Serial No.*☐ *United States Patent No(s).*☒ *International (PCT) Patent Application Serial No.*☐ *Other (specify)***Title of the Invention**

MULTI-BEVELED POINT NEEDLE AND SYRINGE HAVING A MULTI-BEVELED POINT NEEDLE

Inventors (assignors)

<i>Name</i>	<i>Address</i>
A. Wesley Prais	34 Hillcrest Drive, Hewitt, New Jersey 07421
Eric Borin	8 Pinewood Lane, Mountain Lakes, New Jersey 07046
Lionel Vedrine	583 Spring Avenue, Ridgewood, New Jersey 07450
Judith L. Doyle	7 Lake Road, Upper Saddle River, New Jersey 07458
Steven L. Koziol	2774 31st Avenue, Columbus, Nebraska 68601

Assignee

<i>Name</i>	<i>Address</i>
Becton, Dickinson and Company	1 Becton Drive Franklin Lakes, New Jersey 07417

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)Docket No.
P-5220P1

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
A. Wesley Prais	
Eric Borin	
Lionel Vedrine	
Judith L. Doyle	
Steven L. Koziol	

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**Docket No.
P-5220P1**Notarization***(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared A. Wesley Prais
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Eric Borin
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this 15th day of November, in the year 2004

at Becton Dickinson, Franklin Lakes, NJ

(Signature of Inventor)

State of New Jersey

County of Bergen

Before me personally appeared Lionel Vedrine
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 15th day of November, in the year 2004.

JOAN PATRICIA ALBANESE
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 10/12/2006

Joan Patricia Albanese
(Notary Public)

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**Docket No.
P-5220P1**Notarization***(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Judith L. Doyle
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Steven L. Koziol
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

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who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
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(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.

P-5220P1

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MULTI-BEVELED POINT NEEDLE AND SYRINGE HAVING A MULTI-BEVELED POINT NEEDLE

Inventors (assignors)

<i>Name</i>	<i>Address</i>
A. Wesley Prais	34 Hillcrest Drive, Hewitt, New Jersey 07421
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Steven L. Koziol	2774 31st Avenue, Columbus, Nebraska 68601

Assignee

<i>Name</i>	<i>Address</i>
Becton, Dickinson and Company	1 Becton Drive Franklin Lakes, New Jersey 07417

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(Multiple inventors; single assignee)**

Docket No.

P-5220P1

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And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
A. Wesley Prais	
Eric Borin	
Lionel Vedrine	
Judith L. Doyle	
Steven L. Koziol	

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**Docket No.
P-5220P1**Notarization***(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)*

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared A. Wesley Prais
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Eric Borin
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Executed this day of , in the year

at

(Signature of Inventor)

State of

County of

Before me personally appeared Lionel Vedrine
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this day of , in the year

(Notary Public)

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
P-5220P1

Notarization

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Executed this _____ day of _____, in the year _____

at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared Judith L. Doyle
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

(Notary Public)

Executed this 20th day of Oct., in the year 2004

at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared Steven L. Koziol
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 20th day of OCTOBER in the year 2004



(Notary Public)

Executed this _____ day of _____, in the year _____

at _____

(Signature of Inventor)

State of _____

County of _____

Before me personally appeared _____
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this _____ day of _____ in the year _____

(Notary Public)