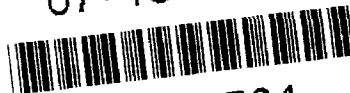


07-19-2006



103277504

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

ET

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Frank M. Fago, Matt Bantly, David W. Wilson

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 11/12/02, 11/13/02, 11/12/02

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Mallinckrodt Inc.

Internal Address: _____

Street Address: 675 McDonnell Boulevard, P.O. Box 5840

City: St. Louis

State: Missouri

Country: USA Zip: 63134

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jerad G. Seurer

Internal Address: Mallinckrodt Inc.

Street Address: _____

675 McDonnell Boulevard, P.O. Box 5840

City: St. Louis

State: Missouri Zip: 63134

Phone Number: 314-654-3814

Fax Number: 314-654-3156

Email Address: tammy.ginn@tycohealthcare.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 13-1160

Authorized User Name Tammy Ginn

9. Signature:

Jerad G. Seurer
Signature

7/13/2006
Date

Jerad G. Seurer

Name of Person Signing

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

10

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

07/18/2006 DBYRNE 00000087 131160 11486197

01 FC:8021 40.00 DA

ASSIGNMENT

ORIGINAL

WHEREAS, we, Frank M. Fago, 4508 Estate Court, Mason, in the state of Ohio 45040, USA, and Matt Bantly, 2891 Erie Avenue, Cincinnati, in the state of Ohio, 45208, USA and David W. Wilson, 129 Cross Creek Lane, Maineville, in the state of Ohio, 45039, have invented a new and improved POLYMER PIG, identified as Case No. 1628.P US, and described in provisional patent application no. 60/419161 as filed in the United States Patent and Trademark Office.

WHEREAS, Mallinckrodt Inc. of St. Louis, Missouri, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign and transfer unto said Mallinckrodt Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by me during the period of my employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions, or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions, or improvements in this or any foreign country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Mallinckrodt Inc., as assignee of the entire interest.

I further agree, without any payment by Mallinckrodt Inc. other than expenses incurred by the undersigned, to communicate to said Mallinckrodt Inc., its representatives or agents, any fact relating to said inventions, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

ORIGINAL

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) Frank M. Fago, Dated this 12th day of November, 2002.
Frank M. FAGO

ACKNOWLEDGEMENT

On this 11 day of November, 2002, before me personally appeared Frank FAGO to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.

(Seal)

Barbara R. Hummeldorf
Notary Public
BARBARA R. HUMMELDORF
Notary Public, State of Ohio
My Commission Expires Apr. 3, 2006

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2002.
Matt BANTLY

ACKNOWLEDGEMENT

On this _____ day of _____, 2002, before me personally appeared Matt BANTLY to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.

(Seal)

Notary Public

ORIGINAL

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2002.
David W. WILSON

ACKNOWLEDGEMENT

On this _____ day of _____, 2002, before me personally appeared David WILSON to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.

(Seal)

Notary Public

ORIGINAL

ASSIGNMENT

WHEREAS, we, Frank M. Fago, 4508 Estate Court, Mason, in the state of Ohio 45040, USA, and Matt Bantly, 2891 Erie Avenue, Cincinnati, in the state of Ohio, 45208, USA and David W. Wilson, 129 Cross Creek Lane, Maineville, in the state of Ohio, 45039, have invented a new and improved POLYMER PIG, identified as Case No. 1628.P US, and described in provisional patent application no. 60/419161 as filed in the United States Patent and Trademark Office.

WHEREAS, Mallinckrodt Inc. of St. Louis, Missouri, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign and transfer unto said Mallinckrodt Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by me during the period of my employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions, or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions, or improvements in this or any foreign country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Mallinckrodt Inc., as assignee of the entire interest.

I further agree, without any payment by Mallinckrodt Inc. other than expenses incurred by the undersigned, to communicate to said Mallinckrodt Inc., its representatives or agents, any fact relating to said inventions, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

ORIGINAL

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

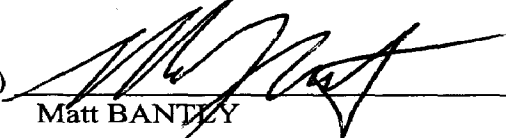
(L.S.) _____, Dated this _____ day of _____, 2002.
Frank M. FAGO

ACKNOWLEDGEMENT

On this _____ day of _____, 2002, before me personally appeared Frank FAGO to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)

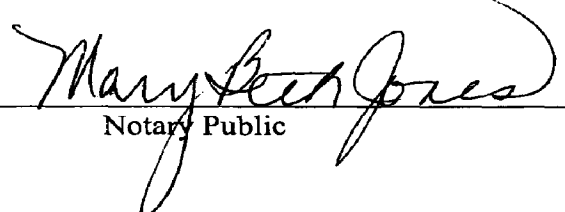
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.)  _____, Dated this 13 day of Nov., 2002.
Matt BANTLY

ACKNOWLEDGEMENT

On this 13th day of November, 2002, before me personally appeared Matt BANTLY to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.
(Seal)



Notary Public

MARY BETH JONES
Notary Public - State of Ohio
My Commission Expires 6-5-05

ORIGINAL

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2002.
David W. WILSON

ACKNOWLEDGEMENT

On this _____ day of _____, 2002, before me personally appeared David WILSON to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.

(Seal)

Notary Public

ASSIGNMENT

ORIGINAL

WHEREAS, we, Frank M. Fago, 4508 Estate Court, Mason, in the state of Ohio 45040, USA, and Matt Bantly, 2891 Erie Avenue, Cincinnati, in the state of Ohio, 45208, USA and David W. Wilson, 129 Cross Creek Lane, Maineville, in the state of Ohio, 45039, have invented a new and improved POLYMER PIG, identified as Case No. 1628.P US, and described in provisional patent application no. 60/419161 as filed in the United States Patent and Trademark Office.

WHEREAS, Mallinckrodt Inc. of St. Louis, Missouri, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, we do hereby sell, assign and transfer unto said Mallinckrodt Inc., its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by me during the period of my employment; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions, or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions, or improvements in this or any foreign country; and I hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Mallinckrodt Inc., as assignee of the entire interest.

I further agree, without any payment by Mallinckrodt Inc. other than expenses incurred by the undersigned, to communicate to said Mallinckrodt Inc., its representatives or agents, any fact relating to said inventions, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

ORIGINAL

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2002.
Frank M. FAGO

ACKNOWLEDGEMENT

On this _____ day of _____, 2002, before me personally appeared Frank FAGO to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.

(Seal)

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) _____, Dated this _____ day of _____, 2002.
Matt BANTLY

ACKNOWLEDGEMENT

On this _____ day of _____, 2002, before me personally appeared Matt BANTLY to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.

(Seal)

Notary Public

ORIGINAL

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) David W. Wilson, Dated this 2nd day of NOVEMBER, 2002.
David W. WILSON

ACKNOWLEDGEMENT

On this 11 day of November, 2002, before me personally appeared David WILSON to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same as his free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.

(Seal)

Barbara R. Hummeldorf
Notary Public

BARBARA R. HUMMELDORF
Notary Public, State of Ohio
My Commission Expires Apr. 3, 2006