

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

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

### RECORDATION FORM COVER SHEET PATENTS ONLY

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)**

Hong GU  
J. Kendall KILLGORE  
John R. DUCHEK

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

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

Name: Mallinckrodt Inc.

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

Street Address: \_\_\_\_\_

City: St. Louis

State: Missouri

Country: USA Zip: 63134

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

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

Execution Date(s) 06/17/2003

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)  
PCT/US2004/011509

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Christine M. Rebman

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

Street Address: \_\_\_\_\_

City: St. Louis

State: Missouri Zip: 63134

Phone Number: 314-654-3016

Fax Number: 314-654-3156

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_**

- 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: Christine M. Rebman

Signature

Sept. 02, 2005

Date

Christine M. Rebman  
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

CH \$40.00 131160 US0411509

## ASSIGNMENT

WHEREAS, we, Hong GU, 11630 Chieftain Drive, St. Louis, in the state of Missouri 63146, USA, and J. Kendall KILLGORE, 7565 Wise Avenue, St. Louis, in the state of Missouri, 63117, USA, and John R. DUCHEK, 5793 Karamar Drive, St. Louis, in the state of Missouri, 63128, USA have invented a new and improved PROCESS FOR PREPARATION OF (+)-P-MENTHA-2,8-DIENE-1-OL, identified as Case No. 1559.P US, and described in a provisional patent application filed in the United States Patent and Trademark Office on April 24, 2003, and identified as Application No. 60/465,046.

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.

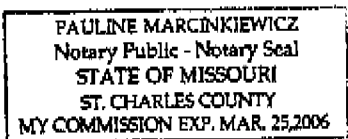
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

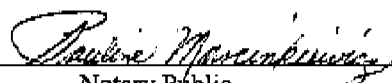
(L.S.) , Dated this 16 day of June, 2003.  
Hong GU

ACKNOWLEDGEMENT

On this 16th day of June, 2003, before me personally appeared Hong GU 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 \_\_\_\_\_, 2003.  
J. Kendall KILLGORE

ACKNOWLEDGEMENT

On this \_\_\_\_\_ day of \_\_\_\_\_, 2003, before me personally appeared J. Kendall KILLGORE 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 \_\_\_\_\_, 2003.  
John R. DUCHEK

ACKNOWLEDGEMENT

On this \_\_\_\_\_ day of \_\_\_\_\_, 2003, before me personally appeared John R. DUCHEK 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

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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.

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

(L.S.) \_\_\_\_\_, Dated this \_\_\_\_ day of \_\_\_\_\_, 2003.  
Hong GU

ACKNOWLEDGEMENT

On this \_\_\_\_ day of \_\_\_\_\_, 2003, before me personally appeared Hong GU 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.) J. Kendall Killgore, Dated this 17 day of June, 2003.  
J. Kendall KILLGORE

ACKNOWLEDGEMENT

On this 17th day of June, 2003, before me personally appeared J. Kendall KILLGORE 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)



Janet A. Moreland  
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 \_\_\_\_\_, 2003.  
John R. DUCHEK

ACKNOWLEDGEMENT

On this \_\_\_\_ day of \_\_\_\_\_, 2003, before me personally appeared John R. DUCHEK 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

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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.



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

(L.S.) \_\_\_\_\_, Dated this \_\_\_\_ day of \_\_\_\_\_, 2003.  
Hong GU

ACKNOWLEDGEMENT

On this \_\_\_\_ day of \_\_\_\_\_, 2003, before me personally appeared Hong GU 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 \_\_\_\_\_, 2003.  
J. Kendall KILLGORE

ACKNOWLEDGEMENT

On this \_\_\_\_ day of \_\_\_\_\_, 2003, before me personally appeared J. Kendall KILLGORE 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

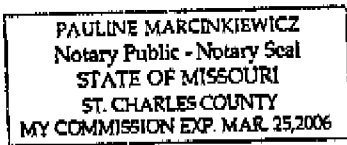
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal on the date set after my signature.

(L.S.) John R. Duchek, Dated this 2nd day of June, 2003.  
John R. DUCHEK

ACKNOWLEDGEMENT

On this 2nd day of June, 2003, before me personally appeared John R. DUCHEK 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)



Pauline Marcinkiewicz  
Notary Public