

**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Change of legal entity
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mallinckrodt Inc.	06/23/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Mallinckrodt LLC
<b>Street Address:</b>	675 McDonnell Boulevard
<b>City:</b>	Hazelwood
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	63042
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13670506
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	3146543156
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	3146543016
<b>Email:</b>	patents@Covidien.com
<b>Correspondent Name:</b>	Mallinckrodt LLC
<b>Address Line 1:</b>	675 McDonnell Boulevard
<b>Address Line 4:</b>	HAZELWOOD, MISSOURI 63042
<b>ATTORNEY DOCKET NUMBER:</b>	H-MI-00167C1US ASG CM 2
<b>NAME OF SUBMITTER:</b>	Craig D. Siman
<b>Total Attachments: 6</b> source=H-MI-00167C1 US Mallinckrodt Inc to Mallinckrodt LLC 2#page1.tif source=H-MI-00167C1 US Mallinckrodt Inc to Mallinckrodt LLC 2#page2.tif source=H-MI-00167C1 US Mallinckrodt Inc to Mallinckrodt LLC 2#page3.tif source=H-MI-00167C1 US Mallinckrodt Inc to Mallinckrodt LLC 2#page4.tif source=H-MI-00167C1 US Mallinckrodt Inc to Mallinckrodt LLC 2#page5.tif source=H-MI-00167C1 US Mallinckrodt Inc to Mallinckrodt LLC 2#page6.tif	

**CH \$40.00 13670506**

# Delaware

PAGE 1

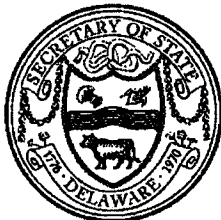
*The First State*


I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "MALLINCKRODT INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "MALLINCKRODT INC." TO "MALLINCKRODT LLC", FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF JUNE, A.D. 2011, AT 8:40 O'CLOCK A.M.

2161269 8100V

110749598

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 8855800

DATE: 06-23-11

PATENT  
REEL: 029253 FRAME: 0398

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 08:24 AM 06/23/2011  
FILED 08:40 AM 06/23/2011  
SRV 110749598 - 2161269 FILE

**CERTIFICATE OF CONVERSION  
FROM A CORPORATION  
TO LIMITED LIABILITY COMPANY**

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Pursuant to Sections 18-204 and 18-214 of the  
Delaware Limited Liability Company Act

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1. The name of the corporation immediately prior to the filing of this Certificate of Conversion to Limited Liability Company is Mallinckrodt Inc.
2. The corporation was originally incorporated on the 19th day of May, 1988 under the laws of the State of Delaware.
3. The name of the limited liability company into which the corporation shall be converted, as set forth in its Certificate of Formation, is Mallinckrodt LLC.

**[SIGNATURE PAGE FOLLOWS]**

**IN WITNESS WHEREOF**, the undersigned authorized person has caused this Certificate of Conversion to be executed this 23rd day of June, 2011.

By:   
Name: John W. Kapples  
Title: Authorized Officer

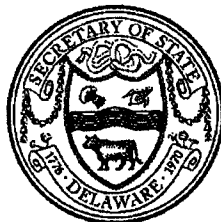
[Signature Page to Certificate of Conversion to LLC for Mallinckrodt Inc.]

# Delaware

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*The First State*

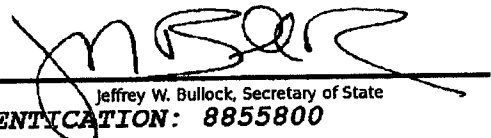
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "MALLINCKRODT LLC" FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF JUNE, A.D. 2011, AT 8:40 O'CLOCK A.M.



2161269 8100V

110749598

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

  
Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 8855800

DATE: 06-23-11

PATENT  
REEL: 029253 FRAME: 0401

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 08:24 AM 06/23/2011  
FILED 08:40 AM 06/23/2011  
SRV 110749598 - 2161269 FILE

CERTIFICATE OF FORMATION


OF

MALLINCKRODT LLC

1. The name of the limited liability company is Mallinckrodt LLC.
2. The address of its registered office in the State of Delaware is 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of its registered agent at such address is The Corporation Trust Company.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation this 23rd day of June, 2011.

By:   
Name: John W. Kapples  
Title: Authorized Person

[Signature Page to Certificate of LLC Formation for Mallinckrodt LLC]

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