

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Susanne Landgrebe</td> <td>03/22/2013</td> </tr> <tr> <td>Oliver Dick</td> <td>03/22/2013</td> </tr> <tr> <td>Daniel Smith</td> <td>05/31/2013</td> </tr> </tbody> </table>		Name	Execution Date	Susanne Landgrebe	03/22/2013	Oliver Dick	03/22/2013	Daniel Smith	05/31/2013
Name	Execution Date								
Susanne Landgrebe	03/22/2013								
Oliver Dick	03/22/2013								
Daniel Smith	05/31/2013								
RECEIVING PARTY DATA									
Name:	Ethicon, Inc.								
Street Address:	U.S. Route 22								
City:	Somerville								
State/Country:	NEW JERSEY								
Postal Code:	08876								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13803119</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13803119				
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Application Number:	13803119								
CORRESPONDENCE DATA									
Fax Number:	7325242808								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	732-524-3967								
Email:	jnjuspatent@corus.jnj.com								
Correspondent Name:	Philip S. Johnson								
Address Line 1:	One Johnson & Johnson Plaza								
Address Line 4:	New Brunswick, NEW JERSEY 08933								
ATTORNEY DOCKET NUMBER:	ETH5767USNP								
NAME OF SUBMITTER:	Julie Chan-Moroney								
Signature:	/Julie Chan-Moroney/								
Date:	06/13/2013								

CH \$40.00 13803119

**Total Attachments: 9**

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Serial No. 13/803119  
Filing Date: March 14, 2013

DOCKET NO. ETH5767USNP  
Joint Inventors

## ASSIGNMENT

WHEREAS, Susanne Landgrebe, Daniel Smith and Oliver Dick, residing at Zuckerhut 3, Suelfeld Germany 23867, 12 Garfield Court, Dayton, New Jersey 08810 and Paracelsusstrasse 26, Hamburg, Germany 22147 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

Randomly Uniform Three Dimensional Tissue Scaffold of Absorbable and Non-Absorbable Materials

for which they have on March 14, 2013 filed an application for Letters Patent of the United States, identified as Serial No. 13/803119; and

WHEREAS, Ethicon, Inc., a corporation of the State of New Jersey, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for good and valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their 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, provisionals, divisions, and continuations thereof, and in and to all Letters Patent, 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 of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and 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 for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

WITNESS my hand and seal this            day of March, 2013.

\_\_\_\_\_(L.S.)  
Susanne Landgrebe

NOTARIAL SEAL

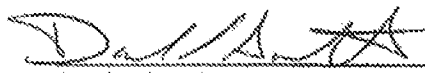
State/Commonwealth of:

County of:

On this            day of March, 2013 before me, the undersigned notary public, personally appeared Susanne Landgrebe, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that each signed it voluntarily for its stated purpose.

\_\_\_\_\_(official signature and seal of Notary)

WITNESS my hand and seal this 31<sup>st</sup> day of MAY, 2013.

 (L.S.)  
Daniel Smith

NOTARIAL SEAL

State/Commonwealth of:

County of:

On this \_\_\_\_\_ day of \_\_\_\_\_, 2013 before me, the undersigned notary public, personally appeared Daniel Smith, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that each signed it voluntarily for its stated purpose.

\_\_\_\_\_ (official signature and seal of Notary)

WITNESS my hand and seal this            day of March, 2013.

\_\_\_\_\_ (L.S.)  
Oliver Dick

NOTARIAL SEAL

State/Commonwealth of:

County of:

On this            day of March, 2013 before me, the undersigned notary public, personally appeared Oliver Dick, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that each signed it voluntarily for its stated purpose.

\_\_\_\_\_ (official signature and seal of Notary)

Serial No. 13/803119  
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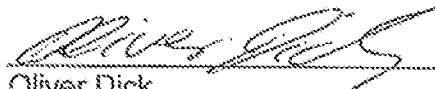
NOW, THEREFORE, BE IT KNOWN that for good and valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries 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, provisionals, divisions, and continuations thereof, and in and to all Letters Patent, 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 of the United States to issue said Letters Patent in accordance with this Assignment;

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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

WITNESS my hand and seal this 22 day of March, 2013.

 (L.S.)  
Oliver Dick

NOTARIAL SEAL

State/Commonwealth of:

County of:

On this \_\_\_\_\_ day of March, 2013 before me, the undersigned notary public, personally appeared Oliver Dick, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that each signed it voluntarily for its stated purpose.

\_\_\_\_\_  
(official signature and seal of Notary)



be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

WITNESS my hand and seal this 22 day of March, 2013.

S. Landgrebe (L.S.)  
Susanne Landgrebe

NOTARIAL SEAL

State/Commonwealth of:

County of: -

On this day of March, 2013 before me, the undersigned notary public, personally appeared Susanne Landgrebe, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that each signed it voluntarily for its stated purpose.

..... (official signature and seal of Notary)

WITNESS my hand and seal this            day of March, 2013.

\_\_\_\_\_ (L.S.)  
Daniel Smith

NOTARIAL SEAL

State/Commonwealth of:

County of:

On this            day of March, 2013 before me, the undersigned notary public, personally appeared Daniel Smith, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that each signed it voluntarily for its stated purpose.

\_\_\_\_\_ (official signature and seal of Notary)

Rechtsanwälte

*Lotz und Schmidt*

Notare

Nr. 366 der Urkundenrolle für 2013  
(file number)

I, Wolfgang Sohst, Notary Public in D-22846 Norderstedt, Rathausallee 31, Germany, hereby certify, that the signatures on pages before are the true signatures, subscribed in my presence of:

Mr. Oliver Dick, date of birth: 12.04.1980,  
residing at: Paracelsusstraße 26, 22417 Hamburg, Germany  
identified by German Identity Card no. 135886133, date of issue: 28.07.2009, Authority: Hamburg-Kundenzentrum Wandsbek.

Mrs. Susanne Landgrebe, date of birth: 20.01.1964,  
residing at: Zuckerhut 3, 23867 Sülfeld, Germany

identified by German Identity Card no. LIMXY1R6P, date of issue: 27.04.2012, Authority: Amt Itzstedt.

Mr. Dick and Mrs. Landgrebe denied the question of the notary of § 3 No. 1, 7 of the German Certification Law (Beurkundungsgesetz).

I authenticated the signatures of Mr. Dick and Mrs. Landgrebe at Johnson & Johnson Medical GmbH, Robert-Koch-Straße 1, 22851 Norderstedt, where I had gone on requests.

Norderstedt, the 22<sup>nd</sup> March 2013

(L.S.) gez. Sohst  
Notary Public

Kostenberechnung gemäß § 154 KostO  
Rechnungsstellung an Kostenschuldner erfolgt separat.

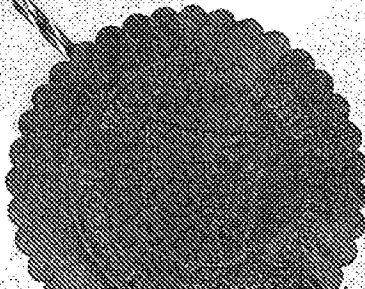
Wert: € 100.000,00

Gebühr gemäß §§ 141, 32, 45 I	KostO	€	51,75
Gebühr gemäß §§ 141, 32, 58 I	KostO	€	30,00
19 % Umsatzsteuer gemäß § 151 a	KostO	€	15,53
zusammen:		€	97,28

gez. Sohst  
Notar

Vorstehende Abschrift stimmt mit der Urschrift wörtlich überein, was ich hiermit notariell beglaubige.

Norderstedt, den 27. März 2013



Norderstedt

**PATENT**