



11-24-2006



103340778

Commissioner of Patents & Trademarks (BO)

Washington, D.C. 20231

Form PTO-1595 (Rev. 03/01)

RECORDATION PA

J.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

To the honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof:

1. Name of Conveying Party(ies):

MORRISSEY, Anthony
SODEN, DECLAN
O'SULLIVAN, Gerald
COLLINS, Christopher
DUNNE, Colum
PIGGOTT, John

2. Name and Address of Receiving Party(ies):

Name: University College Cork - National University of Ireland, Cork
Street Address: College Road
City: Cork
State/Country: Ireland Postal Code:

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

Additional name(s) and addresses attached? [] Yes [X] No

3. Nature of Conveyance:

- [X] Assignment [] Change of Name
[] Security Agreement [] Other:
[] Merger

Execution Date: 09142006, 09142006, 09142006, 09152006, 09202006, 09212006, 09212006, 11062006 & 09212006

4. Application Number(s) or Patent Number(s):

- [] Assignment is being filed together with new application and the first execution date of application is :
[X] Application has been filed already and the application filing date is: 09222006

A. Patent Application Number(s):

11525204

B. Issued Patent Number(s):

Additional numbers attached? [] Yes [X] No

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

CUSTOMER NUMBER 00136 -or-
JACOBSON HOLMAN PLLC
400 Seventh Street, N.W.
Washington, D.C. 20004-2218
Tel. 202-638-6666

Attorney Docket Number: P71472US0

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00

- [X] Enclosed
[] Any deficiencies in enclosed fees are authorized to be charged to Deposit Account No. 06-1358.

DO NOT USE THIS SPACE

8. 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.

John C. Holman 22,769

[Handwritten Signature]

November 20, 2006

Name of Person Signing, Reg. No.

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 10

Page 2 Of 2

Attorney Docket Number: P71472US0

Additional names of conveying parties:

PRIOR, Denton
WATSON, Andrew
MCGEEHIN, Peter

UNITED STATES OF AMERICA - ASSIGNMENT

- (1-5) *Insert Name(s) of Inventors*
- (1) Anthony MORRISSEY
 - (2) Declan SODEN
 - (3) Gerald O'SULLIVAN
 - (4) Christopher COLLINS and
 - (5) Colum DUNNE

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to

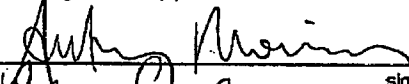
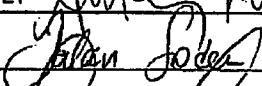
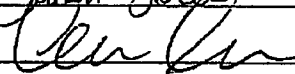
- (6) *Insert Name of Assignee* (6) UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK
- (7) *Insert Address of Assignee* (7) of College Road, Cork, Ireland
- (8) *Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan)* (8) a Body Corporate incorporated by Royal Charter of Ireland
- (9) *Insert Identification of Invention, such as Title, Case Number or Foreign Application Number* (9) "Apparatus for prophylaxis or treatment of tissue"

for which the undersigned has (have) executed an application for patent in the United States of America Said application having been executed/ filed on Sept. 22, 2006 (and assigned) Serial No. 11/525,204

- 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.
- 7) The undersigned hereby grant(s) the law firm of Jacobson Holman PLLC, 400 Seventh Street, N.W., Washington, D.C.

20004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>11/9/06</u>	Name of Inventor	<u>Anthony MORRISSEY</u>		(SEAL)
			typed name	signature	
Date	<u>14/7/06</u>	Name of Inventor	<u>Declan SODEN</u>		(SEAL)
			typed name	signature	
Date	<u>24/7/06</u>	Name of Inventor	<u>Gerald O'SULLIVAN</u>		(SEAL)
			typed name	signature	
Date		Name of Inventor	<u>Christopher COLLINS</u>		(SEAL)
			typed name	signature	
Date		Name of Inventor	<u>Colum DUNNE</u>		(SEAL)
			typed name	signature	

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Additional inventor's names and signatures on a separate sheet.

Witness Brian & Brian - 21/09/06

Witness [Signature]

LAW OFFICES OF
JACOBSON HOLMAN
 PROFESSIONAL LIMITED LIABILITY COMPANY
 THE JENIFER BUILDING
 400 SEVENTH STREET, N.W.
 WASHINGTON, D.C. 20004
 JH 5/01 (Copying without deletions permitted)

UNITED STATES OF AMERICA - ASSIGNMENT

- (1-5) *Insert Name(s) of Inventors*
- (1) Anthony MORRISSEY
 - (2) Decian SODEN
 - (3) Gerald O'SULLIVAN
 - (4) Christopher COLLINS and
 - (5) Colum DUNNE

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to

- (6) *Insert Name of Assignee* (6) UNIVERSITY COLLEGE CORK -- NATIONAL UNIVERSITY OF IRELAND, CORK
- (7) *Insert Address of Assignee* (7) of College Road, Cork, Ireland
- (8) *Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan)* (8) a Body Corporate incorporated by Royal Charter of Ireland
- (9) *Insert Identification of Invention, such as Title, Case Number or Foreign Application Number* (9) "Apparatus for prophylaxis or treatment of tissue"

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as

for which the undersigned has (have) executed an application for patent in the United States of Said application having been executed/ filed on Sept. 22, 2006 (and assigned) Serial No. 11/525,204

- 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
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Date	_____	Name of Inventor	<u>Anthony MORRISSEY</u>	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	<u>Decian SODEN</u>	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	<u>Gerald O'SULLIVAN</u>	(SEAL)
			typed name	signature
Date	<u>15/9/6</u>	Name of Inventor	<u>Christopher COLLINS</u>	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	<u>Colum DUNNE</u>	(SEAL)
			typed name	signature

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Additional inventor's names and signatures on a separate sheet.

Witness Solomon M...

Witness J...

LAW OFFICES OF
JACOBSON HOLMAN
 PROFESSIONAL LIMITED LIABILITY COMPANY
 THE JENIFER BUILDING
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	_____	Name of Inventor	<u>Anthony MORRISSEY</u>	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	<u>Declan SODEN</u>	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	<u>Gerald O'SULLIVAN</u>	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	<u>Christopher COLLINS</u>	(SEAL)
			typed name	signature
Date	<u>20/9/06</u>	Name of Inventor	<u>Colum DUNNE</u>	(SEAL)
			typed name	signature <u>20/9/06</u>

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Additional Inventor's names and signatures on a separate sheet.

Witness Karen Higness 20/9/06

Witness Edward Higness 20/09/06

LAW OFFICES OF
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 PROFESSIONAL LIMITED LIABILITY COMPANY
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UNITED STATES OF AMERICA - ASSIGNMENT
 Separate Sheet For Additional Inventors

The following are inventors whose names would not fit on the Assignment form for the application executed/ filed on Sept. 22, 2006 (and assigned serial No. 11/525,204)

Names of Additional Inventors

- (6) John PIGGOTT
- (7) Denton PRIOR
- (8) Andrew WATSON
- (9) Peter MCGEEHIN
- (10) _____
- (11) _____
- (12) _____

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>21-09-06</u>	Name of Inventor	<u>John PIGGOTT</u>	<u>[Signature]</u>	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	<u>Denton PRIOR</u>	<u>[Signature]</u>	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	<u>Andrew WATSON</u>	<u>[Signature]</u>	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	<u>Peter MCGEEHIN</u>	<u>[Signature]</u>	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	_____	_____	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	_____	_____	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	_____	_____	(SEAL)
			typed name	signature	

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Witness [Signature] 21-09-06

Witness [Signature] 21-09-06

LAW OFFICES OF
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 PROFESSIONAL LIMITED LIABILITY COMPANY
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 400 SEVENTH STREET, N.W.
 WASHINGTON, D.C. 20004

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UNITED STATES OF AMERICA - ASSIGNMENT

Separate Sheet For Additional Inventors

The following are inventors whose names would not fit on the Assignment form for the application executed/ filed on Sept. 22, 2006 (and assigned serial No. 11/525,204)

Names of Additional Inventors

- (6) John PIGGOTT
- (7) Denton PRIOR
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- (9) Peter MCGEEHIN
- (10) _____
- (11) _____
- (12) _____

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	_____	Name of Inventor	<u>John PIGGOTT</u>	_____	(SEAL)
			typed name	signature	
Date	<u>21st Sep 06</u>	Name of Inventor	<u>Denton PRIOR</u>	<u>D. Prior</u>	(SEAL) X
			typed name	signature	
Date	_____	Name of Inventor	<u>Andrew WATSON</u>	_____	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	<u>Peter MCGEEHIN</u>	_____	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	_____	_____	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	_____	_____	(SEAL)
			typed name	signature	
Date	_____	Name of Inventor	_____	_____	(SEAL)
			typed name	signature	

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Witness

Syd Johnson

X

Syd Johnson

Witness

Gill Woods

X

G. Woods

LAW OFFICES OF

JACOBSON HOLMAN

PROFESSIONAL LIMITED LIABILITY COMPANY

THE JENIFER BUILDING

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- (9) Peter MCGEEHIN
- (10) _____
- (11) _____
- (12) _____

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____	Name of Inventor <u>John PIGGOTT</u>	typed name	signature	(SEAL)
Date _____	Name of Inventor <u>Denton PRIOR</u>	typed name	signature	(SEAL)
Date <u>6th November 2006</u>	Name of Inventor <u>Andrew WATSON</u>	X typed name	<u>Andrew Watson</u> signature	(SEAL)
Date _____	Name of Inventor _____	typed name	signature	(SEAL)
Date _____	Name of Inventor <u>Peter MCGEEHIN</u>	typed name	signature	(SEAL)
Date _____	Name of Inventor _____	typed name	signature	(SEAL)
Date _____	Name of Inventor _____	typed name	signature	(SEAL)
Date _____	Name of Inventor _____	typed name	signature	(SEAL)

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Witness Sybil Johnson 6/11/2006 [Signature]

Witness GILLIAN WOODS 6/11/2006 [Signature]

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PROFESSIONAL LIMITED LIABILITY COMPANY
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- (12) _____

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Date	_____	Name of Inventor	<u>John PIGGOTT</u>	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	<u>Denton PRIOR</u>	(SEAL)
			typed name	signature
Date	<u>21/9/06</u>	Name of Inventor	<u>Andrew WATSON</u>	(SEAL)
			typed name	signature
Date	<u>Peter McGeehin</u>	Name of Inventor	<u>Peter MCGEEHIN</u>	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	_____	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	_____	(SEAL)
			typed name	signature
Date	_____	Name of Inventor	_____	(SEAL)
			typed name	signature

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Witness _____ Marcus J. Holman

Witness _____ D. Long

LAW OFFICES OF
JACOBSON HOLMAN
 PROFESSIONAL LIMITED LIABILITY COMPANY
 THE JENIFER BUILDING
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 WASHINGTON, D.C. 20004

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