



Commissioner of Patent and

101499184

Please record the attached original documents or copy thereof.

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|--|--|--|--|
| 1. Name of conveying party(ies): Wil Harvey Peter Van Leeuwen Tom Hyland Will Aitken Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 2. Name and address of receiving party(ies): Name: Johnson & Johnson Medical, Limited Street Address: Erskine House 68-73 Queen Street City: Edinburgh EH2 4NH Country: United Kingdom Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: August 1, 2000 / September 8, 2000 / August 1, 2000 / August 7, 2000 | | | |
| 4. Application number(s) or patent number(s) If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) <u>09/570,105</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Audley A. Ciamporcero, Jr., Esq. Chief Patent Counsel Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 | | 6. Total number of applications & patents involved: One 7. Total fee (37 CFR 3.41) \$40.00 <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account 8. Deposit Account Number: 10-0750/ JJM-543 /TJS | |
| 9. Statement and signature <i>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.</i> Theodore J. Shatynski <u>Theodore J. Shatynski</u> September 15, 2000 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 10 | | | |

Mail documents to be recorded with required cover sheet information to:

Box Assignments
Commissioner of Patent and Trademarks
Washington, D.C. 2023110/27/2000 MTHA11 00000115 100750 09570105
01 FC:581 40.00 CH

A S S I G N M E N T

Serial No. TBD

Filed May 12, 2000

WHEREAS, Wil Harvey, Peter Van Leeuwen, Tom Hyland and Will Aitken, residing at 53 Westwood, Carleton, Skipton BD23 3DW United Kingdom, Kakenhaner Weg 105F, 22397 Duvenstedt, Hamburg, Germany, 3 Mount Vernon Avenue, Blairhill, Coatbridge, North Lanarkshire, ML5 1NR United Kingdom, and 12 Mallinson Crescent, Harrogate, HG2 9HP, United Kindgom respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

FREEZE-DRIED COMPOSITE MATERIALS AND PROCESSES FOR THE
PRODUCTION THEREOF

for which on May 12, 2000 was filed an application for Letters Patent of the United States; and

WHEREAS, Johnson & Johnson Medical Limited, whose full post office address is Erskine House, 68-73 Queen Street, Edinburgh EH2 4NH, United Kingdom, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, 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, 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;

DOCKET NO. JJM-543
Serial No: TBD

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.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates indicated below:

Wil Harvey (L.S.)
Wil Harvey
18th August 2000
Date

BE IT REMEMBERED, That on this Fiver day of August, 2000, before me, a Notary Public, personally appeared Wilson Harvey, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

[Signature]
Notary Public

SLIPTON
ENGLAND.

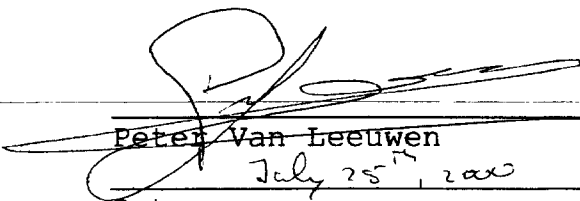
STATE OF)

) ss.

COUNTY OF)

PATENT

REEL: 011176 FRAME: 0806


 _____ (L.S.)
 Peter Van Leeuwen


July 25th, 2000

 Date

BE IT REMEMBERED, That on this _____ day of _____, before me, a Notary Public, personally appeared Peter Van Leeuwen, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.


 Notary Public

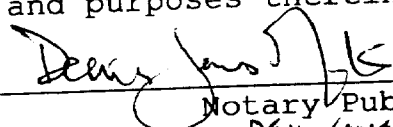
STATE OF)
) ss.
 COUNTY OF)


 _____ (L.S.)
 Tom Hyland

7/9/00

 Date

 BE IT REMEMBERED, That on this 8th day of September, before me, a Notary Public, personally appeared Tom Hyland, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



 Notary Public

DENIS JAMES MARTIN

GRASSHOPPER

SL. ISLAND.

STATE OF)
) ss.
 COUNTY OF)

PATENT

Docket No: JJM-543
Serial No: TBD

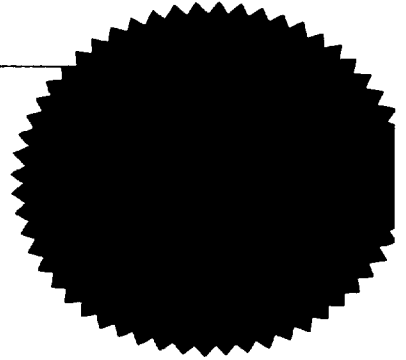
William Aitken (L.S.)
Wil Aitken

18v August 2000
Date

BE IT REMEMBERED, That on this Fifv day of August,
2000, before me, a Notary Public, personally appeared William Hewitt
Aitken, who I am satisfied is the person named in and who
executed the foregoing instrument in my presence, and I having
first made known to him the contents thereof, he did acknowledge
that he signed, sealed, and delivered the same as his voluntary
act and deed for the uses and purposes therein expressed. K

[Signature]
Notary Public
SUTTON
ENGUANO.

STATE OF)
COUNTY OF) ss.



A S S I G N M E N T

Serial No. TBD
Filed May 12, 2000

WHEREAS, Wil Harvey, Peter Van Leeuwen, Tom Hyland and Will Aitken, residing at 53 Westwood, Carleton, Skipton BD23 3DW United Kingdom, Kakenhaner Weg 105F, 22397 Duvenstedt, Hamburg, Germany, 3 Mount Veron Avenue, Blairhill, Boatbridge, North Lanarkshire, ML5 1NR United Kingdom, and 12 Mallison Crescent, Harrogate, HG2 9HP, United Kindgom respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

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for which on May 12, 2000 was filed an application for Letters Patent of the United States; and

WHEREAS, Johnson & Johnson Medical Limited, whose full post office address is Erskine House, 68-73 Queen Street, Edinburgh EH2 4NH, United Kingdom, (hereinafter called "Assignee"), is desirous of acquiring the entire right, title, and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, 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, 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.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals on the dates indicated below:

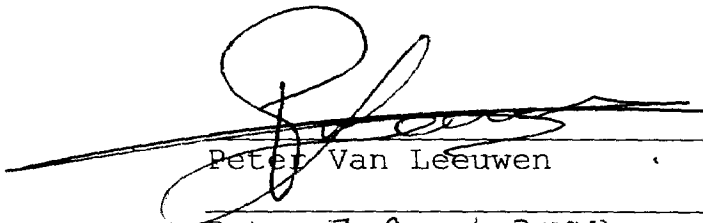
_____(L.S.)
 Wil Harvey

 Date

BE IT REMEMBERED, That on this _____ day of _____, before me, a Notary Public, personally appeared Wil Harvey, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

 Notary Public

STATE OF _____)
) ss.
 COUNTY OF _____)


 _____ (L.S.)
 Peter Van Leeuwen

 Date 7. August 2000

BE IT REMEMBERED, That on this _____ day of _____, before me, a Notary Public, personally appeared Peter Van Leeuwen, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

 Notary Public

STATE OF _____)
) ss.
 COUNTY OF _____)

 Tom Hyland (L.S.)

 Date

BE IT REMEMBERED, That on this _____ day of _____, before me, a Notary Public, personally appeared Tom Hyland, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

 Notary Public

STATE OF _____)
) ss.
 COUNTY OF _____)


Nr. 387 der Urkundenrolle für 2000 S

I, Hans-Peter Schmidt, Notary Public in D-22846 Norderstedt, Rathausallee 31, Germany, hereby certify, that the signature on the third page is the true signature, subscribed in my presence of:

Dr. Petrus Johannes van Leeuwen
born at: 12th day of June, 1962
Citizenship: Netherlands
residing at: Kakenhaner Weg 105 F, D-22397 Hamburg-Duvenstedt,
Germany, identified by Passport of the Kingdom of the Netherlands-Nr.
N62729458, who is personally known to me.

The notary questioned Dr. van Leeuwen to § 3 Abs. 1 Nr. 7 of the german certification law (BeurkG). He denied this.

Norderstedt, the 07th day of August, 2000.


Notary Public



Kostenberechnung gem. § 154 KostO

Wert: DM 10.000,00 gem. § 30 KostO

Gebühr gem. §§ 141, 32, 45 I 5/20

16% Umsatzsteuer gem. § 151 a

zusammen:

KostO

DM 20,00

KostO

DM 3,20

DM 23,20

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Notar