

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2634427

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>FRANCESCO FONTANAZZI</td> <td>10/08/2013</td> </tr> <tr> <td>ALESSANDRO SURACE</td> <td>10/01/2013</td> </tr> <tr> <td>FRANCESCO PAOLINI</td> <td>10/01/2013</td> </tr> </tbody> </table>		Name	Execution Date	FRANCESCO FONTANAZZI	10/08/2013	ALESSANDRO SURACE	10/01/2013	FRANCESCO PAOLINI	10/01/2013
Name	Execution Date								
FRANCESCO FONTANAZZI	10/08/2013								
ALESSANDRO SURACE	10/01/2013								
FRANCESCO PAOLINI	10/01/2013								
RECEIVING PARTY DATA									
Name:	GAMBRO DASCO S.P.A.								
Street Address:	NO. 66, VIA MODENESE								
City:	MEDOLLA								
State/Country:	ITALY								
Postal Code:	I-41036								
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>14006789</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14006789				
Property Type	Number								
Application Number:	14006789								
CORRESPONDENCE DATA									
Fax Number:	(703)816-4100								
Phone:	703-816-4000								
Email:	glf@nixonvan.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	JEFFRY H. NELSON								
Address Line 1:	901 NORTH GLEBE ROAD, 11TH FLOOR								
Address Line 2:	NIXON & VANDERHYE, PC								
Address Line 4:	ARLINGTON, VIRGINIA 22203								
ATTORNEY DOCKET NUMBER:	JHN-5648-61								
NAME OF SUBMITTER:	JEFFRY H. NELSON								
Signature:	/Jeffry H. Nelson/								

Date:

12/03/2013

Total Attachments: 6

source=5648-61_Asgn_Inventors#page1.tif

source=5648-61_Asgn_Inventors#page2.tif

source=5648-61_Asgn_Inventors#page3.tif

source=5648-61_Asgn_Inventors#page4.tif

source=5648-61_Asgn_Inventors#page5.tif

source=5648-61_Asgn_Inventors#page6.tif



CONFIRMATION ASSIGNMENT TO GAMBRO DASCO S.P.A.

WHEREAS, We, the below named inventors, hereinafter referred to as Assignors, have made or contributed to an invention entitled:

"AN APPARATUS FOR EXTRACORPOREAL BLOOD TREATMENT"

Which is identified in GAMBRO Intellectual Property Department by our reference number PN1338 US-WO 01.

WHEREAS, to avoid of doubt regarding the correspondence between the US application and the INVENTION and to facilitate recording of the assignment in the USPTO, ASSIGNORS are executing this Confirmation of Assignment which identifies the PCT application as PCT/IB2012/000534 and the U.S. National Stage Application as having Serial No. 14/006,789, filed in the USPTO on 23 September 2013. This confirmation assignment supplements and does not render void or otherwise affect the Assignment, if any, earlier executed by ASSIGNORS for the invention.

WHEREAS, Gambro Dasco S.p.A., whose post office address is no. 66, Via Modenese, I-41036 Medolla, Italy (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world and in and to all provisional and non-provisional applications for Letters Patent on this invention and all the Letters Patent to be issued around the world upon these applications;

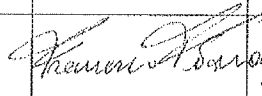
NOW THEREFORE, be it known that for and in consideration of the sum of ten US Dollars (US \$ 10.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title and interest in and to this invention and any provisional application, and all non-provisional applications for Letters Patent, including the above-identified applications, in any country which may hereafter be filed for this invention, all divisions and continuations thereof, and all Letters Patent of the United States or other countries which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application (s), and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof ; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country whose duty is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

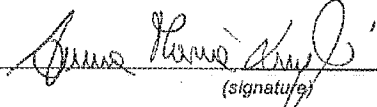
AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment.

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with assignee, its successors, and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or

desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all non-provisional, divisional, continuation and reissue applications, made all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Name of the Inventors and Assignors	Address	Citizenship	Signature	Date
Francesco FONTANAZZI	No. 47, Via Fregni, I-41100 Modena, Italy	Italy		8/10/2013

WITNESS : 
(signature)

Name and surname: ANNA MARIA LUCCI



CONFIRMATION ASSIGNMENT TO GAMBRO DASCO S.P.A.

WHEREAS, We, the below named inventors, hereinafter referred to as Assignors, have made or contributed to an invention entitled:

"AN APPARATUS FOR EXTRACORPOREAL BLOOD TREATMENT"

Which is identified in GAMBRO Intellectual Property Department by our reference number PN1338 US-WO 01.

WHEREAS, to avoid of doubt regarding the correspondence between the US application and the INVENTION and to facilitate recording of the assignment in the USPTO, ASSIGNORS are executing this Confirmation of Assignment which identifies the PCT application as PCT/IB2012/000534 and the U.S. National Stage Application as having Serial No. 14/006,789, filed in the USPTO on 23 September 2013. This confirmation assignment supplements and does not render void or otherwise affect the Assignment, if any, earlier executed by ASSIGNORS for the invention.

WHEREAS, Gambro Dasco S.p.A., whose post office address is no. 66, Via Modenese, I-41036 Medolla, Italy (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world and in and to all provisional and non-provisional applications for Letters Patent on this invention and all the Letters Patent to be issued around the world upon these applications;

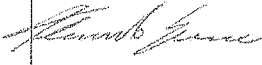
NOW THEREFORE, be it known that for and in consideration of the sum of ten US Dollars (US \$ 10.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title and interest in and to this invention and any provisional application, and all non-provisional applications for Letters Patent, including the above-identified applications, in any country which may hereafter be filed for this invention, all divisions and continuations thereof, and all Letters Patent of the United States or other countries which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application (s), and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof ; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country whose duty is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

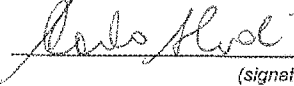
AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment.

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with assignee, its successors, and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or

desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all non-provisional, divisional, continuation and reissue applications, made all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Name of the Inventors and Assignors	Address	Citizenship	Signature	Date
Alessandro SURACE	No. 55, Via Aldo Moro, I-41012 Carpi, Italy	Italy		01-OCT-2013

WITNESS : 
(signature)

Name and surname: CARLO ALBERTO LODI



CONFIRMATION ASSIGNMENT TO GAMBRO DASCO S.P.A.

WHEREAS, We, the below named inventors, hereinafter referred to as Assignors, have made or contributed to an invention entitled:

"AN APPARATUS FOR EXTRACORPOREAL BLOOD TREATMENT"

Which is identified in GAMBRO Intellectual Property Department by our reference number PN1338 US-WO 01.

WHEREAS, to avoid of doubt regarding the correspondence between the US application and the INVENTION and to facilitate recording of the assignment in the USPTO, ASSIGNORS are executing this Confirmation of Assignment which identifies the PCT application as PCT/IB2012/000534 and the U.S. National Stage Application as having Serial No. 14/006,789, filed in the USPTO on 23 September 2013. This confirmation assignment supplements and does not render void or otherwise affect the Assignment, if any, earlier executed by ASSIGNORS for the invention.

WHEREAS, Gambro Dasco S.p.A., whose post office address is no. 66, Via Modenese, I-41036 Medolia, Italy (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world and in and to all provisional and non-provisional applications for Letters Patent on this invention and all the Letters Patent to be issued around the world upon these applications;

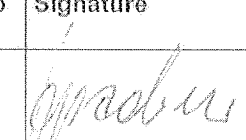
NOW THEREFORE, be it known that for and in consideration of the sum of ten US Dollars (US \$ 10.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title and interest in and to this invention and any provisional application, and all non-provisional applications for Letters Patent, including the above-identified applications, in any country which may hereafter be filed for this invention, all divisions and continuations thereof, and all Letters Patent of the United States or other countries which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application (s), and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof ; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country whose duty is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment.

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with assignee, its successors, and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or

desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all non-provisional, divisional, continuation and reissue applications, made all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Name of the Inventors and Assignors	Address	Citizenship	Signature	Date
Francesco PAOLINI	No. 229, Strada Forghieri, I-41010 Ganaceto, Italy	Italy		1/29/2013

WITNESS : 
(signature)

Name and surname: ANTONELLA COCCHINI