

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>Don Busby</td> <td>08/21/2002</td> </tr> <tr> <td>Peter Hopping</td> <td>08/21/2002</td> </tr> <tr> <td>Robert Childers</td> <td>08/21/2002</td> </tr> <tr> <td>Rick Kienman</td> <td>08/21/2002</td> </tr> <tr> <td>Ian Richardson</td> <td>08/21/2002</td> </tr> </tbody> </table>		Name	Execution Date	Don Busby	08/21/2002	Peter Hopping	08/21/2002	Robert Childers	08/21/2002	Rick Kienman	08/21/2002	Ian Richardson	08/21/2002
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Don Busby	08/21/2002												
Peter Hopping	08/21/2002												
Robert Childers	08/21/2002												
Rick Kienman	08/21/2002												
Ian Richardson	08/21/2002												
RECEIVING PARTY DATA													
Name:	Baxter International Inc.												
Street Address:	One Baxter Parkway												
City:	Deerfield												
State/Country:	ILLINOIS												
Postal Code:	60015												
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>13754228</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13754228								
Property Type	Number												
Application Number:	13754228												
CORRESPONDENCE DATA													
Fax Number:	3128278185												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	312-807-4288												
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Correspondent Name:	Joseph F. Arand												
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ATTORNEY DOCKET NUMBER:	3712044-03968												
NAME OF SUBMITTER:	Joseph F. Arand												
Total Attachments: 4 source=3968ASSIGNMENT#page1.tif source=3968ASSIGNMENT#page2.tif source=3968ASSIGNMENT#page3.tif source=3968ASSIGNMENT#page4.tif													

CH \$40.00 13754228

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Don Busby et al.
Appl. No.: Filed Herewith
Conf. No.: Unknown
Filed: October 13, 2010
Title: AUTOMATED DIALYSIS SYSTEM INCLUDING A PISTON AND STEPPER
MOTOR
Art Unit: Unknown
Examiner: Unknown
Docket No.: 5825N1N2US BX2010T01416 (3712044-03386)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR DELETION OF INVENTORS UNDER 37 C.F.R. § 1.63(d)

Sir:


Pursuant to 37 C.F.R. §1.63(d) Applicants' representative requests deletion of the following names from the signed Declaration of parent Application Serial No. 10/155,603, now U.S. Patent No. 7,153,286: Shahid Din, Brian Lauman, Joseph H. Bowman, Jr., Loren M. Lundtveit, Jose Alvaro, Bruce Ming-Da Eu, and Sherwin Shang.

The remaining names Don Busby, Peter Hopping, Robert Childers, Rick Kienman and Ian Richardson are all inventors of the present application. No additional inventor requiring a new Declaration exists.

Please charge Deposit Account No. 02-1818 for any additional fees for this Request. Applicants kindly request that the above-identified Attorney Docket No. 3712044-03386 be referenced with respect to charges made to the deposit account as discussed above.

Respectfully submitted,

K&L Gates LLP

BY 
Robert W. Connors
Reg. No. 46,639
Customer No. 29200

Dated: October 13, 2010

Assignment
(Joint Inventors)

Serial No. ⁽¹⁾ 10/155,603

Filed ⁽¹⁾ May 24, 2002

In consideration of ONE DOLLAR and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to BAXTER INTERNATIONAL INC. (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at DEERFIELD, ILLINOIS, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in our invention or improvements in

(2) AUTOMATED DIALYSIS SYSTEM

and in the application for Letters Patent of the United States therefor, executed by each of us individually on the date(s) indicated below and any and all other United States applications and applications in any and all countries which we may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said BAXTER INTERNATIONAL INC. We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary oath or supplemental oath of affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.


WITNESS our hand and seal


Date 8/21/02 Signature [Signature]
(3) Typed Name: Don Busby

Date 8/21/02 Signature [Signature]
(3) Typed Name: Peter Hopping

(4) State of Florida, County of Pinellas
Signed before me on this 21 day of August, 2002
by Don Busby
Inventor

(4) State of Florida, County of Pinellas
Signed before me on this 21 day of August, 2002
by Peter Hopping
Inventor

 Robin H Jenkins
My Commission DD084550
Expires January 15, 2008
[Signature]
Notary Public

 Robin H Jenkins
My Commission DD084550
Expires January 15, 2008
[Signature]
Notary Public

Date 8/21/02 Signature [Signature]
(3) Typed Name: Robert Childers


Date 8/21/02 Signature [Signature]
(3) Typed Name: Shahid Din


(4) State of Florida, County of Pinellas
Signed before me on this 21 day of August, 2002
by Robert Childers
Inventor

(4) State of Florida, County of Pinellas
Signed before me on this 21 day of August, 2002
by Shahid Din
Inventor

[Signature]
Notary Public

[Signature]
Notary Public

 Robin H Jenkins
My Commission DD084550
Expires January 15, 2008

 Robin H Jenkins
My Commission DD084550
Expires January 15, 2008

See reverse side for instructions to complete this form.
THIS DOCUMENT MUST BE EXECUTED IN THE PRESENCE OF A NOTARY PUBLIC

Supplemental Signature Sheet
(Joint Inventors)

Serial No. (1)10/155,603 Filed (1)May 24, 2002

Name of Invention (2) AUTOMATED DIALYSIS SYSTEM

Date 8-21-02 Signature [Signature]
(3) Typed Name: Brian Lauman
(4) State of FLORIDA, County of PINELAS
Signed before me on this 21 day of AUGUST, 2002
by BRIAN LAUMAN
Inventor

Date 8-21-02 Signature [Signature]
(3) Typed Name: Rick Kienman
(4) State of FLORIDA, County of HILLSBOROUGH
Signed before me on this 21 day of AUGUST, 2002
by RICK KIEMAN
Inventor

[Signature]
Notary Public
Robin H Jenkins
My Commission DD084550
Expires January 15, 2005

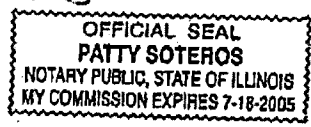
[Signature]
Notary Public
Robin H Jenkins
My Commission DD084550
Expires January 15, 2005

Date 8/21/02 Signature [Signature]
(3) Typed Name: Ian Richardson
(4) State of FLORIDA, County of PINELAS
Signed before me on this 21 day of AUG, 2002
by IAN RICHARDSON
Inventor

Date 8/26/02 Signature [Signature]
(3) Typed Name: Joseph H. Bowman, Jr.
(4) State of Illinois, County of Lake
Signed before me on this 26 day of Aug, 2002
by Joseph H. Bowman, Jr.
Inventor

[Signature]
Notary Public
Robin H Jenkins
My Commission DD084550
Expires January 15, 2005

[Signature]
Notary Public
Patty Soteros

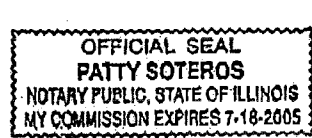
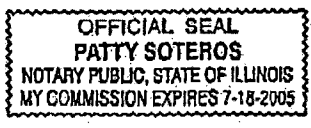


Date 8/26/02 Signature [Signature]
(3) Typed Name: Loren M. Lundveit
(4) State of Illinois, County of Lake
Signed before me on this 26 day of Aug, 2002
by Loren M. Lundveit
Inventor

Date 8/26/02 Signature [Signature]
(3) Typed Name: Jose Alvaro
(4) State of Illinois, County of Lake
Signed before me on this 26 day of Aug, 2002
by Jose Alvaro
Inventor

[Signature]
Notary Public
Patty Soteros

[Signature]
Notary Public
Patty Soteros



Supplemental Signature Sheet
(Joint Inventors)

Serial No. (1) 10/155,603 Filed (1) May 24, 2002

Name of Invention (2) AUTOMATED DIALYSIS SYSTEM

Date 8-26-02 Signature Bruce Ming-Da Eu Date 8/26/02 Signature Sherwin Shang
(3) Typed Name: Bruce Ming-Da Eu (3) Typed Name: Sherwin Shang
(4) State of Illinois, County of Lake (4) State of Illinois, County of Lake
Signed before me on this 26 day of Aug, 192002 Signed before me on this 26 day of Aug, 192002
by Bruce Ming-Da Eu by Sherwin Shang
Inventor Inventor

Patty Soteros
Notary Public

Patty Soteros
Notary Public



Date _____ Signature _____
(3) Typed Name: _____
(4) State of _____, County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
(3) Typed Name: _____
(4) State of _____, County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
(3) Typed Name: _____
(4) State of _____, County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
(3) Typed Name: _____
(4) State of _____, County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

06/01/90

This document is to be used when assigning an invention that has more than four inventors.