

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles Dalesch	03/01/2010
Gabriel Gutierrez	06/16/2010
Kiril Vasilev	06/23/2010
Cristina Illiescu	06/11/2010
William Joseph Thomas	03/01/2010
David H. Hoffmiester	02/25/2010
Ashok Darisipudi	06/25/2010
Deanna N. Pilling	02/25/2010
Philip Pupa	02/25/2010

RECEIVING PARTY DATA

Name:	Baxter International Inc.
Street Address:	One Baxter Parkway
City:	Deerfield
State/Country:	ILLINOIS
Postal Code:	60015

Name:	Baxter Healthcare S.A.
Street Address:	Thurgauerstrasse 130
City:	Glattpark (Opfikon)
State/Country:	SWITZERLAND
Postal Code:	CH-8152

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12853058

CORRESPONDENCE DATA

CH \$40.00 12853058

Fax Number: (312)827-8185
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 312-807-4214
Email: chicago.patents@kigates.com
Correspondent Name: Robert W. Connors
Address Line 1: P.O. Box 1135
Address Line 4: CHICAGO, ILLINOIS 60690-1135

ATTORNEY DOCKET NUMBER:	3712044-03335
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NAME OF SUBMITTER:	Robert W. Connors
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Total Attachments: 10
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**ASSIGNMENT
(Joint Inventors)**

Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

For good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to **BAXTER INTERNATIONAL INC.**, a corporation of Delaware, having a principal place of business at Deerfield, Illinois, its successors, legal representatives and assigns, and to **BAXTER HEALTHCARE S.A.**, a corporation of Switzerland, having a principal place of business at Glattpark (Opfikon), Switzerland, its successors, legal representatives and assigns (hereinafter jointly referred to as "assignee") the entire right, title and interest throughout the world, to the extent not previously assigned to assignee, in our invention or improvements in

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

and, effective as of the date of filing, in the above listed application(s) for Letters Patent therefor, executed by each of us individually, and any and all other patent applications in any and all countries which have been or may hereafter be filed, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of any country which may be obtained on any of the said applications, and in any reissue or extension thereof and any applications that claim priority thereto, including any regional and national stage applications.

We hereby authorize and request the patent offices of all countries to issue to the said assignee all patents that may issue on said invention or improvements. We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number and docket number of said applications 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 to any person or entity other than the assignee 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 or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, including any regional and national stage applications that claim priority thereto, 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 continuation or 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, including but not limited to execution of any and all documents deemed necessary or expedient by the said assignee or its successors, legal representatives or assigns, 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 my hand and seal:

Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

Inventor Name: Charles Dalesch

Inventor Name: Alex Reidiboim

Date 3/1/2010
Signature *Charles Dalesch*

Date _____
Signature _____

State of Florida

State of _____

County of Pinellas

County of _____

On 3-1-10 before me, Lillian Suzanne McCaffer (Notary Public), personally appeared Charles Dalesch personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

On _____ before me, _____ (Notary Public), personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

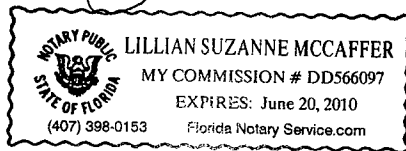
WITNESS my hand and office seal.

Notary Signature *Lillian Suzanne McCaffer*

Notary Signature _____

(Seal)

(Seal)



Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

Inventor Name: Gabriel Gutierrez

Inventor Name: Kiril Vasilev

Date 2010/06/16
Signature G. A. Gutierrez

Date _____
Signature _____

State of _____

State of _____

County of _____

County of _____

On _____ before me, _____ (Notary Public), personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

On _____ before me, _____ (Notary Public), personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

WITNESS my hand and office seal.

Notary Signature _____

Notary Signature _____

(Seal)

(Seal)

WITNESS:

N. Costa

DCOSTA NEVILLE

2010/06/16

Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

Inventor Name: Gabriel Gutierrez

Inventor Name: Kiril Vasilev

Date _____

Date June 23, 2010

Signature _____

Signature Gutierrez

State of _____

State of Oakville ^{KV, June 23, 2010} Ontario

County of _____

County of Oakville

On _____ before me, _____ (Notary Public), personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

On Jun 23, 2010 before me, E. Stoyanova (Notary Public), personally appeared Kiril personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

WITNESS my hand and office seal.

Notary Signature _____

Notary Signature [Signature]
(Seal) (Emilia Stoyanova)

(Seal)

Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

Inventor Name: Cristina Illiescu

Inventor Name: William Joseph Thomas

Date June 11, 2010
Signature Cristina Illiescu

Date _____
Signature _____

State of Province: ONTARIO

State of _____

County of CANADA

County of _____

On June 11, 2010 before me, Guido Muto (Notary Public), personally appeared ✓, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

On _____ before me, _____ (Notary Public), personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

WITNESS my hand and office seal.

Notary Signature _____

Notary Signature _____

(Seal) **GUIDO MUTO, Notary Public**
Regional Municipality of York, limited to the attestation of instruments and the taking of affidavits for Belstar Travel inc. o/a Avon Travel Expires February 27, 2011.

(Seal)



Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

Inventor Name: Cristina Illiescu

Inventor Name: William Joseph Thomas

Date _____

Date 03/01/2010

Signature _____

Signature [Handwritten Signature]

State of _____

State of Florida

County of _____

County of Pinellas

On _____ before me, _____ (Notary Public), personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

On 3-1-10 before me, Lillian Suzanne McCaffer (Notary Public), personally appeared [Handwritten Name] personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

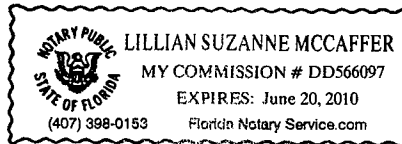
WITNESS my hand and office seal.

Notary Signature _____

Notary Signature [Handwritten Signature]

(Seal)

(Seal)



Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

Inventor Name: David H. Hoffmiester

Inventor Name: Ashok Darisipudi

Date _____

Date June 25, 2010

Signature _____

Signature D. Hoffmiester

State of _____

State of MN

County of _____

County of USA

On _____ before me, _____ (Notary Public), personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

On 6/25/2010 before me, Janice Pasqualini (Notary Public), personally appeared Yes, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

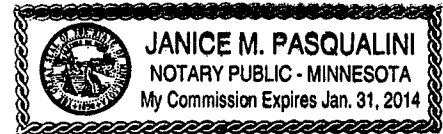
WITNESS my hand and office seal.

Notary Signature _____

Notary Signature Janice M Pasqualini

(Seal)

(Seal)



Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

Inventor Name: David H. Hoffmeister

Inventor Name: Ashok Darisipudi

Date Feb 25, 2010
Signature David H Hoffmeister

Date _____
Signature _____

State of Illinois

State of _____

County of Lake

County of _____

On 2/25/2010 before me, Jennifer R. Vackar (Notary Public), personally appeared David H. Hoffmeister, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

On _____ before me, _____ (Notary Public), personally appeared _____, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

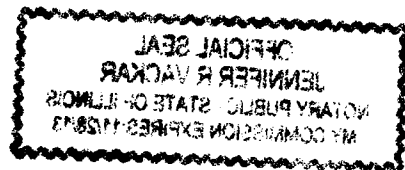
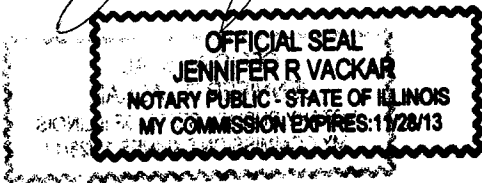
WITNESS my hand and office seal.

Notary Signature Jennifer R Vackar

Notary Signature _____

(Seal)

(Seal)



Serial No. 12/639,449

Filed: December 16, 2009

Attorney Docket No.
BX2009T04368 (3712044-02357)

METHODS AND APPARATUS FOR DISPLAYING FLOW RATE GRAPHS AND ALARMS ON A DIALYSIS SYSTEM

Inventor Name: Deanna N. Pilling

Inventor Name: Philip Pupa

Date 2/25/2010
Signature *Deanna Pilling*

Date 2/25/2010
Signature *Philip Pupa*

State of Illinois

State of Illinois

County of Lake

County of Lake

On 2/25/2010 before me, Jennifer R. Vackar (Notary Public), personally appeared Deanna N. Pilling, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

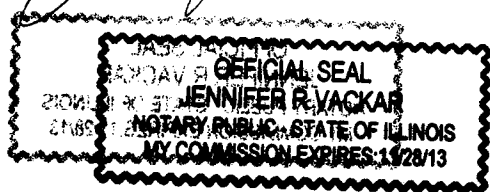
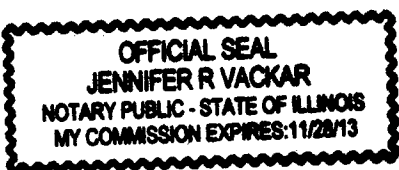
On 2/25/10 before me, Jennifer R. Vackar (Notary Public), personally appeared Philip Pupa, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and office seal.

WITNESS my hand and office seal.

Notary Signature *Jennifer R. Vackar*
(Seal)

Notary Signature *Jennifer R. Vackar*
(Seal)





UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
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Alexandria, VA 22313-1450
www.uspto.gov

RECEIVED
K&L GATES LLP - IP DOCKET

DOCKET #: 3712044-03335
ATTY: RMB/RWG/JAN/VSS

MAR 29 2011

DUE DATE: N/A
PATSY REVIEWED & APPROVED:

MAILED

ATTY _____ DATE MAR 28 2011

K&L Gates LLP
P.O. Box 1135
Chicago, IL 60690-1135

OFFICE OF PETITIONS

In re Application of :
Dalesch et al. :
Application No. 12/853,058 :
Filed: August 9, 2010 :
Attorney Docket No. 3712044-03335 :
For: Methods and Apparatus for :
Displaying Flow Rate Graphs and :
Alarms on a Dialysis System :

Decision According Status
Under 37 CFR 1.47(a)

This is a decision on the petition under 37 CFR 1.47(a) filed January 7, 2011.

The petition is **granted**.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 47(a) status.

As provided in Rule 47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

The sum of \$130 was submitted for the petition fee on January 7, 2011. However, the required petition fee is \$200. Therefore, an additional \$70 has been charged to the deposit account.

The Office of Patent Application Processing will be informed of the instant decision so that it may continue to prepare the application for examination.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Steven Brantley at (571) 272-3203.

Charles Steven Brantley
Senior Petitions Attorney
Office of Petitions

PATENT