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Name: Armando Ching Signature: *Armando Ching*

02-10-2004

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Tab settings



DEPARTMENT OF COMMERCE
Patent and Trademark Office

102665157

To the Honorable Commissioner of Patents and Trademarks: please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Douglas W. Reitz David W. Pennington Arch Sites
Scott Ariagno Michael R. Prisco
Mihir Sheth Edwin Chim
Atif Yardimci Robin Pauley
Robert A. Clarke Craig Sandford
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: Baxter International Inc.
Internal Address: One Baxter Parkway
Street Address:
City: Deerfield State: Illinois Zip: 60015

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: November 3, 2003, November 4, 2003
November 5, 2003, November 7, 2003
and November 10, 2003

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): 10/661,994, filed September 12, 2003
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Amy L. H. Rockwell
Internal Address:
Baxter International Inc.
Law/Transfusion Therapies Division, RLP-30
Street Address: Rt. 120 and Wilson Road
P.O. Box 490
City: Round Lake State: IL Zip: 60073

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account for any fee deficiency or overpayment

8. Deposit account number:
50/1039
(Attach duplicate copy of this page if paying by deposit account)

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9. 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.

Andrew G. Kolomayets
Name of Person Signing

Andrew G. Kolomayets
Signature

February 5, 2004
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

02/09/2004 NBETACHE 00000045 10661994

01 FC:0021

40.00 DP

Serial No. (1) 10/661,994

Filed (1) September 12, 2003

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) FLOW THROUGH REMOVAL DEVICE AND SYSTEM USING SUCH DEVICE

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 or 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 Nov. 3, 2003 Signature Douglas Reitz
(3) Typed Name: Douglas W. Reitz
(4) State of Illinois County of Lake
Signed before me on this 3rd day of November 2003
by Douglas W. Reitz
Inventor

Margaret Davis
Notary Public



Date Nov 7, 2003 Signature Scott Ariagno
(3) Typed Name: Scott Ariagno
(4) State of Illinois County of Lake
Signed before me on this 7th day of Nov. 2003
by SCOTT Ariagno
Inventor

Susan M. Sindler
Notary Public



Date 11/03/03 Signature Mihir Sheth
(3) Typed Name: Mihir Sheth
(4) State of Illinois County of Lake
Signed before me on this 3rd day of November 2003
by Mihir Sheth
Inventor

Margaret Davis
Notary Public



Date 11/03/03 Signature Atif Yardinci
(3) Typed Name: Atif Yardinci
(4) State of Illinois County of Lake
Signed before me on this 3rd day of November 2003
by Atif Yardinci
Inventor

Margaret Davis
Notary Public



A.Y.
11/03/03

Serial No. (1) 10/661,994

Filed (1) September 12, 2003

Name of Invention (2) FLOW-THROUGH REMOVAL DEVICE AND SYSTEM USING SUCH DEVICE

Date 11/10/03 Signature *Robert A. Clarke*

(3) Typed Name: Robert A. Clarke

(4) State of Illinois, County of Lake
Signed before me on this 10th day of November 2003

by Robert A. Clarke
Inventor

Margaret Davis
Notary Public



Date 10/10/03 Signature *David W. Pennington*

(3) Typed Name: David W. Pennington

(4) State of IL, County of Lake
Signed before me on this 10 day of October, 2003

by David W. Pennington
Inventor

Harriet B. Ackerman
Notary Public



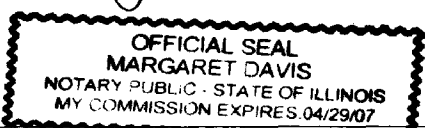
Date Nov 5, 2003 Signature *Michael R. Prisco*

(3) Typed Name: Michael R. Prisco

(4) State of Illinois, County of Lake
Signed before me on this 5th day of November, 2003

by Michael R. Prisco
Inventor

Margaret Davis
Notary Public



Date 11/4/03 Signature *Edwin Chim*

(3) Typed Name: Edwin Chim

(4) State of Illinois, County of Lake
Signed before me on this 4th day of November, 2003

by Edwin Chim
Inventor

Margaret Davis
Notary Public



Date 11-3-03 Signature *Robin Pauley*

(3) Typed Name: Robin Pauley

(4) State of Illinois, County of Lake
Signed before me on this 3rd day of November, 2003

by Robin Pauley
Inventor

Margaret Davis
Notary Public



Date 11/3/03 Signature *Craig Sandford*

(3) Typed Name: Craig Sandford Sandford
265 11/3/03

(4) State of Illinois, County of Lake
Signed before me on this 3rd day of November, 2003

by Craig Sandford
Inventor

Margaret Davis
Notary Public



Serial No. ⁽¹⁾ 10/661,994

Filed ⁽¹⁾ September 12, 2003

Name of Invention ⁽²⁾ FLOW-THROUGH REMOVAL DEVICE AND SYSTEM USING SUCH DEVICE

Date 4 Nov 2003 Signature *Arch Sites*

⁽³⁾ Typed Name: Arch Sites

⁽⁴⁾ State of Illinois, County of Lake

Signed before me on this 4th day of November 2003

by Arch Sites
Inventor

Date _____ Signature _____

⁽³⁾ Typed Name: _____

⁽⁴⁾ State of _____, County of _____

Signed before me on this _____ day of _____,

by _____
Inventor

Margaret Davis
Notary Public

Notary Public



Date _____ Signature _____

⁽³⁾ Typed Name: _____

⁽⁴⁾ State of _____, County of _____

Signed before me on this _____ day of _____,

by _____
Inventor

Date _____ Signature _____

⁽³⁾ Typed Name: _____

⁽⁴⁾ State of _____, County of _____

Signed before me on this _____ day of _____,

by _____
Inventor

Notary Public

Notary Public

Date _____ Signature _____

⁽³⁾ Typed Name: _____

⁽⁴⁾ State of _____, County of _____

Signed before me on this _____ day of _____,

by _____
Inventor

Date _____ Signature _____

⁽³⁾ Typed Name: _____

⁽⁴⁾ State of _____, County of _____

Signed before me on this _____ day of _____,

by _____
Inventor

Notary Public

Notary Public