

RECORD,  
P

12-02-1999



101186160

al documents or copy thereof

To the Honorable Commissioner of Patents and Trad

1. Name of conveying parties:

Charles R. Mooney, executed on 06/04/99  
Michael J. Higgins, executed on 06/04/99

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

Baxter International Inc.  
One Baxter Parkway  
Deerfield, IL 60015

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

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 June 8, 1999

A. Patent Application No.(s) Unknown  
Entitled "Multiple Lumen Access Device and Method"

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Lena I. Vinitskaya  
Baxter Healthcare Corporation  
Post Office Box 15210  
Irvine, California 92713-5210

6. Total number of applications and patents involved: 1

7. Total fee (37CFR3.41).....\$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit Account number: 02-1437 (ECC-5062CIP2)

**DO NOT USE THIS SPACE**

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.*

Lena I. Vinitskaya, Reg. No. 39,448  
Name of Person Signing

Signature

9/28/98  
Date

Total number of pages including cover sheet, attachments and document: 9

Recordation Form Cover Sheet

Page 2

Application No.: Unknown

Application Title: **MULTIPLE LUMEN ACCESS DEVICE AND METHOD**

Filed: June 8, 1999

Continuation of Box 1:

Donald E. Bobo, Jr., executed on 06/03/99

Erik E. Bulman, executed on 06/04/99

Manouchehr A. Miraki, executed on 06/03/99

Robert Pecor, Executed on 06/07/99

Gary R. Willoughby, executed on 06/04/99

MED  
6-8-99

RECORDATION FORM COVER SHEET  
PATENTS ONLY

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

1. Name of conveying parties:

Charles R. Mooney, executed on 06/04/99  
Michael J. Higgins, executed on 06/04/99

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Baxter International Inc.  
One Baxter Parkway  
Deerfield, IL 60015

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

JCS94 U.S. PTO  
09/329002  
06/08/99

4. Application number(s) or patent number(s):

09/329002

If this document is being filed together with a new application, the execution date of the application is June 8, 1999

A. Patent Application No.(s) Unknown  
Entitled "Multiple Lumen Access Device and Method"

B. Patent No.(s)

06-21-1999



101070699

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Lena I. Vinitzkaya  
Baxter Healthcare Corporation  
Post Office Box 15210  
Irvine, California 92713-5210

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06/18/1999 MTHAI1 00000151 021437 09329002  
01 FC:581 40.00 CH

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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.

Lena I. Vinitzkaya, Reg. No. 39,448  
Name of Person Signing

[Signature]  
Signature

6/8/99  
Date

Total number of pages including cover sheet, attachments and document: 5

Application No. \_\_\_\_\_

Filed: \_\_\_\_\_

In consideration of one dollar (\$1.00) and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledges, 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 a MULTIPLE LUMEN ACCESS DEVICE AND METHOD 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 rights, 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

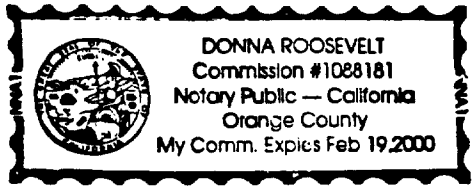
Date 6/4/99 Signature [Signature]  
Typed Name: Charles R. Mooney

State of California  
County of Orange

On 6/4/99 before me, Donna Roosevelt, personally appeared Charles Mooney, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Donna Roosevelt (Seal)



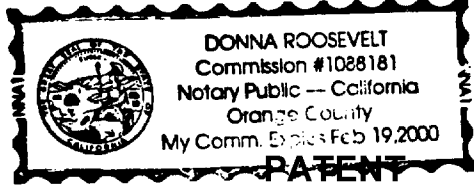
Date 6/4/99 Signature [Signature]  
Typed Name: Michael J. Higgins

State of California  
County of Orange

On 6/4/99 before me, Donna Roosevelt, personally appeared Michael J. Higgins, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Donna Roosevelt (Seal)



Docket: ECC-5062CIP2

Application No. \_\_\_\_\_

Filed: \_\_\_\_\_

# ASSIGNMENT (Joint Inventors)

Date 6/3/99 Signature [Signature]

Typed Name: Donald E. Bobo, Jr.

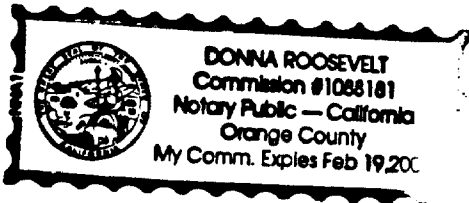
State of California

County of Orange

On 6/3/99 before me, Donna Roosevelt, personally appeared Donald E. Bobo, Jr., personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Donna Roosevelt (Seal)



Date 6/3/99 Signature [Signature]

Typed Name: Manouchehr A. Miraki

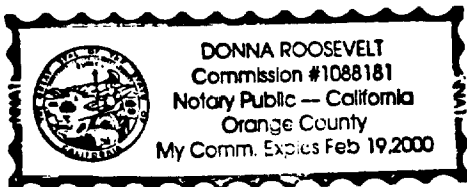
State of California

County of Orange

On 6/3/99 before me, Donna Roosevelt, personally appeared Manouchehr A. Miraki, Jr., personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Donna Roosevelt (Seal)



Date 6/4/99 Signature Erik E. Bulman

Typed Name: Erik E. Bulman

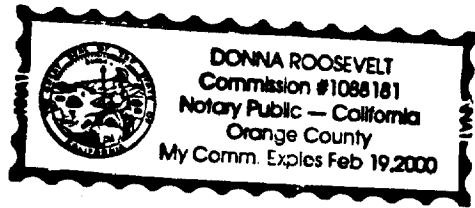
State of California

County of Orange

On 6/4/99 before me, Donna Roosevelt, personally appeared Erik E. Bulman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Donna Roosevelt (Seal)



Date 6/7/99 Signature [Signature]

Typed Name: Robert Pecor

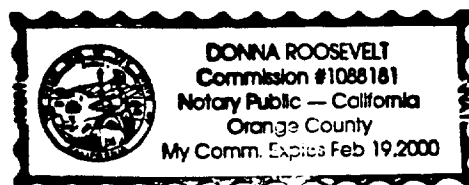
State of California

County of Orange

On 6/7/99 before me, Donna Roosevelt, personally appeared Robert Pecor, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Donna Roosevelt (Seal)



Docket: ECC-5062CIP2

Application No. \_\_\_\_\_

Filed: \_\_\_\_\_

**ASSIGNMENT  
(Joint Inventors)**

Date 6-4-99 Signature 

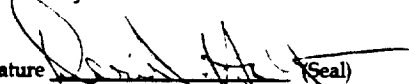
Typed Name: Gary R. Willoughby

State of Colorado

County of Douglas

On 6-4-99 before me, Doris J. Holt personally appeared Gary R. Willoughby, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature  (Seal)

My Comm. Expires 10-17-2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Mooney, et al.	99 OCT -1 AM 11: 02 )	Group Art Unit: 3763
	)	
Application No.: 09/329,002	)	Examiner: unknown
	)	
Filed: June 8, 1999	)	Reel/Frame: 010029 / 0088
	)	
For: MULTIPLE LUMEN ACCESS DEVICE AND METHOD	)	
	)	

**REQUEST FOR CORRECTION OF RECORDATION COVER FORM SHEET**

Attention: Box Assignments  
Assignment Division  
Assistant Commissioner for Patents  
Washington, D.C. 20231

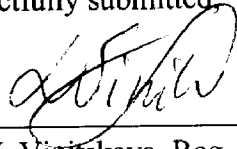
Dear Sir:

In response to the Notice of Disposition of Database Discrepancy, and pursuant to 37 CFR § 3.34, enclosed is a replacement Recordation Cover Form Sheet, a copy of the Notice of Recordation of Assignment and a copy of the originally recorded assignment document.

Please correct the Notice of Recordation of Assignment Document (copy enclosed) related to the above-referenced patent application. The Applicants as shown on the Recordation of Assignment are" CHARLES R. MOONEY, MICHAEL J. HIGGINS, DONALD E. BOBO, JR., ERIK E. BULMAN, MANOUCHERHR A. MIRAKI, ROBERT PECOR, GARY R. WILLOUGHBY" and should be changed to reflect the spelling of the inventor as follows:

**CHARLES R. MOONEY, MICHAEL J. HIGGINS, DONALD E. BOBO, JR., ERIK E. BULMAN, MANUCHEHR A. MIRAKI, ROBERT PECOR, GARY R. WILLOUGHBY.**

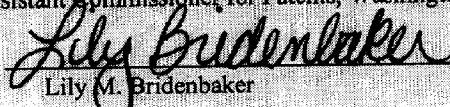
Respectfully submitted



Lena I. Vinitzkaya, Reg. No. 39,448  
Baxter Healthcare Corporation  
Post Office Box 15210  
Irvine, California 92623-5210  
Telephone: (949) 250-6856  
Facsimile: (949) 250-6850

**CERTIFICATE OF MAILING UNDER 37 CFR 1.18**

I hereby certify that the above-identified document is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on Tuesday, September 28, 1999.

By:   
Lily M. Bridenbaker

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Mooney, et al.	)	Group Art Unit: 3763
	)	
Application No.: 09/329,002	)	Examiner: unknown
	)	
Filed: June 8, 1999	)	Reel/Frame: 010029 / 0088
	)	
For: <u>MULTIPLE LUMEN ACCESS DEVICE AND METHOD</u>	)	

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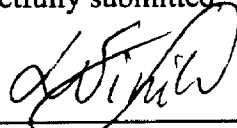
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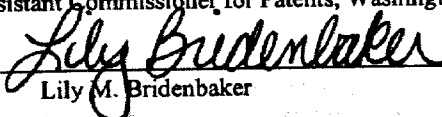
Respectfully submitted,



\_\_\_\_\_  
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Irvine, California 92623-5210  
Telephone: (949) 250-6856  
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