PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
Ν		Name	Execution Date		
Joseph Vincent Ranalletta			08/05/2013		
Loren Havener Hutchins			08/05/2013		
Joshua Nathan Aumiller			08/05/2013		
RECEIVING PARTY DATA					
Name:	Baxter Corporation	n Englewood			
Street Address:	9540 S. Maroon	9540 S. Maroon Circle			
City:	Englewood				
State/Country:	COLORADO				
Postal Code:	80112				
PROPERTY NUMBERS Total: 1					
Property Ty	уре	Number	845		
Property Ty Application Number:		Number 38845	3738845		
	137		00 13738845		
Application Number:	137	38845			
Application Number: CORRESPONDENCE Fax Number:	DATA 3037700152	38845	\$40.00		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone:	DATA 3037700152 De sent via US Mai 303-770-005	38845 when the fax attempt is unsuccessful. 1			
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email:	DATA 3037700152 De sent via US Mai 303-770-009 ptomail@mt	38845 <i>when the fax attempt is unsuccessful.</i> 1 plaw.com	\$40.00		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email: Correspondent Name:	DATA 3037700152 De sent via US Mai 303-770-002 ptomail@mt	38845 <i>when the fax attempt is unsuccessful.</i> 1 blaw.com 5CHMANN & BREYFOGLE LLP	\$40.00		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email:	DATA 3037700152 De sent via US Mai 303-770-009 ptomail@mt	38845 <i>when the fax attempt is unsuccessful.</i> 1 blaw.com 5CHMANN & BREYFOGLE LLP	\$40.00		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name: Address Line 1:	DATA 3037700152 be sent via US Mai 303-770-003 ptomail@mt MARSH, FIS 8055 East T Suite 450	38845 <i>when the fax attempt is unsuccessful.</i> 1 blaw.com 5CHMANN & BREYFOGLE LLP	\$40.00		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA 3037700152 50 sent via US Mai 303-770-003 ptomail@mt MARSH, Fl3 8055 East T Suite 450 Denver, CO	38845 <i>when the fax attempt is unsuccessful.</i> 1 blaw.com SCHMANN & BREYFOGLE LLP ufts Avenue	\$40.00		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will E</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	137 DATA 3037700152 De sent via US Mal 303-770-00 ptomail@mt MARSH, FIS 8055 East T Suite 450 Denver, CO	38845 <i>when the fax attempt is unsuccessful.</i> 1 blaw.com SCHMANN & BREYFOGLE LLP ufts Avenue -ORADO 80237	\$40.00		
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will B</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	137 DATA 3037700152 De sent via US Mal 303-770-00 ptomail@mt MARSH, FIS 8055 East T Suite 450 Denver, CO	38845 <i>when the fax attempt is unsuccessful.</i> 1 blaw.com SCHMANN & BREYFOGLE LLP ufts Avenue -ORADO 80237 50012-00137	\$40.00		

REEL: 030981 FRAME: 0399

Date:	08/09/2013
Total Attachments: 3 source=Assignment-Invs_to_Baxter-EXECU source=Assignment-Invs_to_Baxter-EXECU source=Assignment-Invs_to_Baxter-EXECU	JTED#page2.tif

Baxter

ASSIGNMENT (Joint Inventors)

Application No. 13/738,845

Filed: January 10, 2013

Attorney Docket No.: 50012-00137 P6405USN2 BX2013T00187

For good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to **BAXTER CORPORATION ENGLEWOOD**, a corporation of Colorado, having a principal place of business at 9540 S. Maroon Circle, Englewood, Colorado 80112, its successors, legal representatives and assigns, (hereinafter 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

AUTOMATED MEDICAL LIQUID FILLING SYSTEM AND METHOD

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, and all rights to claim priority directly or indirectly to the aforesaid application.

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 autility 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 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.

Baxter

Application No. 13/738,845

Filed: January 10, 2013

Attorney Docket No.: 50012-00137 P6405USN2 BX2013T00187

Signature Sheet (Joint Inventors)

AUTOMATED MEDICAL LIQUID FILLING SYSTEM AND METHOD

Inventor Name: Joseph Vincent Ranalletta

Date 05 Aug 2013	
Signature	
state of Colorado	
County of Douglas	
On August 5, 2013 before	me,
Teresa R. Kingsford (Notary Pul	olic),

personally appeared <u>Joseph V. Ranalle Ha</u>, 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 official seal.

Notary Signature	Teresa R. Kingsford
(Seal)	TERESA R KINGSFORD Notary Public State of Colorado Notary ID 20124046807 My Commission Expires Aug 30, 2016

Inventor Name: Loren Havener Hutchins

Date 05 Aug 2013

Signature Hum Planeur State of <u>Colorado</u> County of Douglas on <u>August 5,2013</u> before me, Teresa R. Kingsford (Notary Public),

personally appeared <u>Loven Haverer Hutchins</u> 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 official seal.

elesa R. Kingsforc Notarv Signature

(Seal)



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Supplemental Signature Sheet (Joint Inventors)

Application No. 13/738,845

Filed: January 10, 2013

Attorney Docket No.: 50012-00137 P6405USN2 BX2013T00187

AUTOMATED MEDICAL LIQUID FILLING SYSTEM AND METHOD

Inventor Name: Joshua Nathan Aumiller

Date 05 Aug 2013
Signature Azh Mah all
State of COlorado
County of Douglas
On luguet 5, 2013 before me,
Teresa R. Kingsford (Notary Public),
personally appeared Joshua Nathan Aumill

personally appeared <u>Joshua</u> Nathan <u>Humiller</u> 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 official seal.

elesa R. King; Notary Signature (Seal) TERESA R KINGSFORD Notary Public State of Colorado Notary ID 20124046807 My Commission Expires Aug 30, 2016

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