

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5660202

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YUANPANG SAMUEL DING	11/13/2018
ROSA HUNG-CHEN YEH	11/16/2018
CRISTIAN ADOLFO MENZEL BUENO	11/07/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BAXTER INTERNATIONAL INC.
<b>Street Address:</b>	ONE BAXTER PARKWAY
<b>City:</b>	DEERFIELD
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60015
<b>Name:</b>	BAXTER HEALTHCARE SA
<b>Street Address:</b>	130 THURGAUERSTRASSE
<b>City:</b>	GLATTPARK (OPFIKON)
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	CH-8152
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16203119
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)827-8185
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	3128074214
<b>Email:</b>	chicago.patents@klgates.com
<b>Correspondent Name:</b>	ROBERT W. CONNORS, K&L GATES LLP
<b>Address Line 1:</b>	P.O. BOX 1135
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60690-1135
<b>ATTORNEY DOCKET NUMBER:</b>	3712044.05373
<b>NAME OF SUBMITTER:</b>	ROBERT W. CONNORS
<b>SIGNATURE:</b>	/Robert W. Connors/

<b>DATE SIGNED:</b>	08/08/2019
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**Total Attachments: 4**  
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**ASSIGNMENT  
(Joint Inventors)**

Serial No. Filed: P50106US00 BX2018T13562 (3712044.05373)

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 SA**, 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

**SYSTEMS AND METHODS FOR ONSITE SORBENT MATERIAL REUSE**

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** our hand.

Serial No. Filed: P50106US00 BX2018T13562 (3712044.05373)

**SYSTEMS AND METHODS FOR ONSITE SORBENT MATERIAL REUSE**

Inventor Name: Yuanpang Samuel Ding

Inventor Name: Rosa Hung-Chen Yeh

Date Nov. 13, 2018

Date \_\_\_\_\_

Signature *[Handwritten Signature]*

Signature \_\_\_\_\_

State of Illinois

State of \_\_\_\_\_

County of Lake

County of \_\_\_\_\_

On Nov 13, 2018 before me,

On \_\_\_\_\_ before me,

Susanne L Grant (Notary Public),

\_\_\_\_\_ (Notary Public),

personally appeared Yuanpang Samuel Ding, 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.

personally appeared Rosa Hung-Chen, 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.

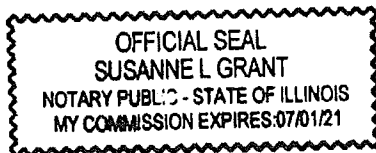
WITNESS my hand and official seal.

WITNESS my hand and official seal.

Notary Signature *[Handwritten Signature]*

Notary Signature \_\_\_\_\_

(Seal)



(Seal)

Serial No. Filed: P50106US00 BX2018T13562 (3712044.05373)

**SYSTEMS AND METHODS FOR ONSITE SORBENT MATERIAL REUSE**

Inventor Name: Yuanpang Samuel Ding

Inventor Name: Rosa Hung-Chen Yeh

Date \_\_\_\_\_

Date Nov. 16, 2018

Signature \_\_\_\_\_

Signature Rosa Hung-Chen Yeh

State of \_\_\_\_\_

State of Illinois

County of \_\_\_\_\_

County of Lake

On \_\_\_\_\_ before me,

On Nov. 16, 2018 before me,

\_\_\_\_\_  
(Notary Public),

Gabriella Pantle (Notary Public),

personally appeared Yuanpang Samuel Ding, 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.

personally appeared Rosa Hung-Chen, 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.

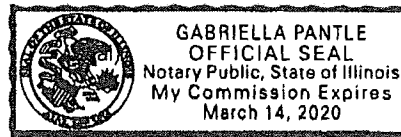
WITNESS my hand and official seal.

WITNESS my hand and official seal.

Notary Signature \_\_\_\_\_

Notary Signature Gabriella Pantle

(Seal)



**SYSTEMS AND METHODS FOR ONSITE SORBENT MATERIAL REUSE**

Serial No. Filed: P50106US00 BX2018T13562 (3712044.05373)

Inventor Name: Cristian Adolfo Menzel Bueno Inventor Name:

Date 11-07-2018 Date \_\_\_\_\_

Signature Cristian Adolfo Menzel Bueno Signature \_\_\_\_\_

State of ILLINOIS State of \_\_\_\_\_

County of Lake County of \_\_\_\_\_

On 11-7-18 before me, On \_\_\_\_\_ before me,

Susanne L Grant (Notary Public), \_\_\_\_\_ (Notary Public),

personally appeared Cristian Adolfo Menzel Bueno 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.

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 official seal.

WITNESS my hand and official seal.

Notary Signature Susanne L Grant Notary Signature \_\_\_\_\_

(Seal)

(Seal)

