

## PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael GRANINGER</td> <td>05/21/2012</td> </tr> <tr> <td>Martin KALIWODA</td> <td>05/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael GRANINGER	05/21/2012	Martin KALIWODA	05/21/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>BAXTER INTERNATIONAL INC.</td> </tr> <tr> <td>Street Address:</td> <td>One Baxter Parkway</td> </tr> <tr> <td>City:</td> <td>Deerfield</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60015</td> </tr> </table>		Name:	BAXTER INTERNATIONAL INC.	Street Address:	One Baxter Parkway	City:	Deerfield	State/Country:	ILLINOIS	Postal Code:	60015
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<table border="1"> <tr> <td>Name:</td> <td>BAXTER HEALTHCARE S.A.</td> </tr> <tr> <td>Street Address:</td> <td>Thurgauerstrasse 130</td> </tr> <tr> <td>City:</td> <td>Glattpark (Opfikon)</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>8152</td> </tr> </table>		Name:	BAXTER HEALTHCARE S.A.	Street Address:	Thurgauerstrasse 130	City:	Glattpark (Opfikon)	State/Country:	SWITZERLAND	Postal Code:	8152
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13450026</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13450026						
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Application Number:	13450026										
CORRESPONDENCE DATA											
Fax Number:	(312)474-0448										
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OP \$40.00 13450026

PATENT

ATTORNEY DOCKET NUMBER:	31315/45548A
NAME OF SUBMITTER:	Kristen A. Dola
Total Attachments: 2 source=45548A_Assignment#page1.tif source=45548A_Assignment#page2.tif	



**ASSIGNMENT**  
**(Joint Inventors)**

Serial No. 13/450,026

Filed: April 18, 2012

Attorney Docket No. 31315/45548A

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 FOR ISOLATING AND QUANTIFYING ANTIGEN FROM VACCINES**

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.



**Signature Sheet  
(Joint Inventors)**

Serial No. 13/450,026

Filed: April 18, 2012

Attorney Docket No. 31315/45548A

**METHODS FOR ISOLATING AND QUANTIFYING ANTIGEN FROM VACCINES**

Inventor Name: GRANINGER, Michael

Inventor Name: KALIWODA, Martin

Date MAY 21, 2012

Date MAY, 21. 2012

Signature M. Graninger

Signature M. Kalwoda

Witness ARTUR MITTERER

Name Witness ARTUR MITTERER Name

Date May, 21. 2012

Date May, 21. 2012

Signature A. Mitterer

Signature A. Mitterer