

PATENT ASSIGNMENT

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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 Harms</td> <td>01/25/2012</td> </tr> <tr> <td>Steffen Raab</td> <td>01/30/2012</td> </tr> <tr> <td>Udo Stauder</td> <td>01/30/2012</td> </tr> <tr> <td>Richard James Vincent Avery</td> <td>02/08/2012</td> </tr> <tr> <td>Christopher Nigel Langley</td> <td>02/08/2012</td> </tr> <tr> <td>James Alexander Senior</td> <td>02/08/2012</td> </tr> <tr> <td>James Alexander Davies</td> <td>02/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Michael Harms	01/25/2012	Steffen Raab	01/30/2012	Udo Stauder	01/30/2012	Richard James Vincent Avery	02/08/2012	Christopher Nigel Langley	02/08/2012	James Alexander Senior	02/08/2012	James Alexander Davies	02/08/2012
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James Alexander Senior	02/08/2012																
James Alexander Davies	02/08/2012																
RECEIVING PARTY DATA																	
Name:	Sanofi-Aventis Deutschland GmbH																
Street Address:	Bruningstrasse 50																
City:	Frankfurt am Main																
State/Country:	GERMANY																
Postal Code:	65929																
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>13254470</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13254470												
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Application Number:	13254470																
CORRESPONDENCE DATA																	
Fax Number:	(312)913-0002																
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Email:	lopez@mbhb.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
Correspondent Name:	Thomas E. Wettermann																
Address Line 1:	300 S. Wacker Drive																
Address Line 2:	Suite 3100																
Address Line 4:	Chicago, ILLINOIS 60606																

CH \$40.00 13254470

ATTORNEY DOCKET NUMBER:	MBHB 11-1098
NAME OF SUBMITTER:	thomas e. wettermann
Total Attachments: 3 source=11_1098_WO_US_Assignment#page1.tif source=11_1098_WO_US_Assignment#page2.tif source=11_1098_WO_US_Assignment#page3.tif	

ASSIGNMENT

Case No.: 11-1098-WO-US Serial No.: 13/254,470
Inventors: Michael Harms, Steffen Raab, Udo Stauder,
Richard James Vincent Avery, Christopher Nigel Langley,
James Alexander Senior, James Alexander Davies
Date of Execution
of Application: Filing Date: September 2, 2011

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Sanofi-Aventis Deutschland GmbH

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

**DOSE BUTTON FOR A DRUG DELIVERY DEVICE AND METHOD FOR
MANUFACTURING A DOSE BUTTON**

and identified as:

Case No. 11-1098-WO-US

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign (including but not limited to all countries on the list below*), which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries (including but not limited to all countries on the list below*), which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries (including but not limited to all countries on the list below*) on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or

patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.


*Countries include, but are not limited to: all member countries of the Patent Cooperation Treaty (PCT) including Albania, Algeria, Antigua and Barbuda, Armenia, Australia, Austria, Azerbaijan, Barbados, Belarus, Belgium, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Canada, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Cote d'Ivoire, Croatia, Cuba, Cyprus, Czech Republic, Democratic People's Republic of Korea, Denmark, Dominica, Ecuador, Estonia, Finland, France, Gabon, Gambia, Georgia, Germany, Ghana, Greece, Grenada, Guinea, Guinea-Bissau, Hungary, Iceland, India, Indonesia, Ireland, Israel, Italy, Japan, Kazakhstan, Kenya, Krygyzstan, Latvia, Lesotho, Liberia, Liechtenstein, Lithuania, Luxembourg, Madagascar, Malawi, Mali, Mauritania, Mexico, Monaco, Mongolia, Monaco, Mongolia, Morocco, Netherlands, New Zealand, Niger, Norway, Poland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Singapore, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Sudan, Swaziland, Sweden, Switzerland, Tajikstan, The former Yugoslav Republic of Macedonia, Togo, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Arab Emirates, United Kingdom, United Republic of Tanzania, United States of America, Uzbekistan, Vietnam, Yugoslavia, Zambia, Zimbabwe.

WITNESS my hand and seal this 25 day of January, 2012.




Michael HARMS

WITNESS my hand and seal this 30 day of January, 2012.



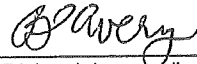
Steffen RAAB

WITNESS my hand and seal this 30 day of January, 2012.



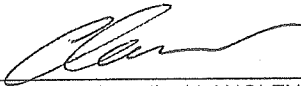
Udo STAUDER

WITNESS my hand and seal this 8 day of Feb, 2012



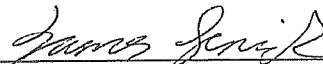
Richard James Vincent AVERY

WITNESS my hand and seal this 8 day of Feb, 2012



Christopher Nigel LANGLEY

WITNESS my hand and seal this 8 day of Feb, 2012



James Alexander SENIOR

WITNESS my hand and seal this 8 day of Feb, 2012



James Alexander DAVIES