

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 Jugl</td> <td>02/27/2012</td> </tr> <tr> <td>Axel Teucher</td> <td>02/27/2013</td> </tr> </tbody> </table>		Name	Execution Date	Michael Jugl	02/27/2012	Axel Teucher	02/27/2013
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Michael Jugl	02/27/2012						
Axel Teucher	02/27/2013						
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>13994625</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13994625		
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Application Number:	13994625						
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Date:	09/13/2013						
Total Attachments: 1 source=13_647_WO_US_Assignment_Agreement#page1.tif							

CH \$40.00 13994625

ASSIGNMENT AND AGREEMENT

For value received and intending to be legally bound, I/we, the undersigned joint inventor(s) (Assignor(s)), sell, assign and transfer to **Sanofi-Aventis Deutschland GmbH** (Assignee), **Brüningstrasse 50, D-65929 Frankfurt am Main, Germany** and its successors, assigns and legal representatives, the entire right, title and interest in and to my/our invention and any improvements thereon for all countries of the world, relating in and to the application for United States Letters Patent therefore, assigned Attorney Docket No. **DE2010/297**, entitled

Drug Delivery Device comprising Disaggregating Means

And for all patent applications which claim priority to or are derived from said priority applications:

European Patent (EP): EP Application Filing Date: **December 21, 2010**
 EP Application Filing No.: **10196227.2**

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said application(s), and under any and all Letters Patent which may be granted therefore, and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said United States application, and any and all patents which may issue thereon, and any reissues, pipelines and extensions, and governmental exclusivity rights of the same.

I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

I/we agree that, when requested, I/we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

I/we covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

Signed at Frankfurt/Main on this 27 day of February, 2012
 (City and Nation)

Signature: [Signature]
 Inventor's Name: **Michael Jugt**
 Residential Address: **c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany**

Witnessed by: [Signature]

Signed at Frankfurt am Main on this 27 day of February, 2012
 (City and Nation) Germany

Signature: [Signature]
 Inventor's Name: **Axel Teucher**
 Residential Address: **c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany**

Witnessed by: [Signature]