

## 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>Richard James Vincent Avery</td> <td>02/06/2012</td> </tr> <tr> <td>Paul Richard Draper</td> <td>02/06/2012</td> </tr> <tr> <td>Aled Meredydd James</td> <td>02/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Richard James Vincent Avery	02/06/2012	Paul Richard Draper	02/06/2012	Aled Meredydd James	02/06/2012
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Richard James Vincent Avery	02/06/2012								
Paul Richard Draper	02/06/2012								
Aled Meredydd James	02/06/2012								
RECEIVING PARTY DATA									
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Street Address:	Bruningstrasse 50								
City:	Frankfurt am Main								
State/Country:	GERMANY								
Postal Code:	D-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>13881806</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13881806				
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Application Number:	13881806								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Date:	06/18/2013								
Total Attachments: 2 source=09-782-WO-US_Assignment#page1.tif source=09-782-WO-US_Assignment#page2.tif									

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**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. **DE2010/223**, entitled

**DOSE SETTING MECHANISM AND DRUG DELIVERY DEVICE**

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

**USA (US):**                      **US Application Filing Date: November 8, 2010**  
   **US Application Filing No.: 61/411012**

**European Patent (EP):**      **EP Application Filing Date: December 13, 2010**  
   **EP Application Filing No.: 10194728.1**


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.


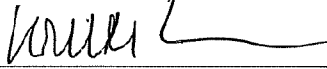
I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

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 WARWICK, UK on this 6<sup>th</sup> day of February, 2012  
(City and Nation)

Signature:   
Inventor's Name: **Richard James Vincent Avery**  
Residential Address: **28 Nursery Close, Mickleton, Chipping Campden, GL55 6TX, Gloucestershire, UK**

Witnessed by:       

Signed at WARWICK, UK on this 6<sup>th</sup> day of February, 2012  
(City and Nation)

Signature: [Signature]  
Inventor's Name: Paul Richard Draper  
Residential Address: 2 Clyde Avenue, Evesham, WR11 3SE, Worcestershire, UK RD

Witnessed by: [Signature] [Signature]

Signed at WARWICK, UK on this 6<sup>th</sup> day of February, 2012  
(City and Nation)

Signature: [Signature]  
Inventor's Name: Aled Meredydd James  
Residential Address: 93 Fabian Crescent, Shirley, West Midlands, B90 2AD, UK

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Witnessed by: [Signature] [Signature] [Signature]