

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>Nils Basso</td> <td>03/02/2012</td> </tr> <tr> <td>Thomas Nagel</td> <td>02/29/2012</td> </tr> <tr> <td>Rene Richter</td> <td>03/07/2012</td> </tr> <tr> <td>Robert Witt</td> <td>03/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Nils Basso	03/02/2012	Thomas Nagel	02/29/2012	Rene Richter	03/07/2012	Robert Witt	03/07/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Sanofi-Aventis Deutschland GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Bruningstrasse 50</td> </tr> <tr> <td>City:</td> <td>Frankfurt am Main</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>D-65929</td> </tr> </table>		Name:	Sanofi-Aventis Deutschland GmbH	Street Address:	Bruningstrasse 50	City:	Frankfurt am Main	State/Country:	GERMANY	Postal Code:	D-65929
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CORRESPONDENCE DATA											
Fax Number:	(312)913-0002										
Email:	Frischkorn@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>											
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ATTORNEY DOCKET NUMBER:	11-1302-WO-US										
NAME OF SUBMITTER:	David M. Frischkorn										
Total Attachments: 2 source=11-1302-WO-US_Assignment#page1.tif source=11-1302-WO-US_Assignment#page2.tif											

CH \$40.00 13319925

ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged,

I/we

- 1) Nils Basso, c/o Sanofi-Aventis Deutschland GmbH, 65926, Frankfurt am Main, Germany
- 2) Thomas Nagel, 01737, Tharandt, Germany
- 3) René Richter, 01737, Tharandt, Germany
- 4) Robert Witt, 01159, Dresden, Germany

The inventors are citizens of Germany

hereby sell, assign, and transfer unto **Sanofi-Aventis Deutschland GmbH**,
a corporation organized under the laws of **Germany**,
located at **Brüningstrasse 50, D65929 Frankfurt am Main, Germany**,

the entire right, title and interest in and to my/our application for Letters Patent of
the United States, executed concurrently herewith

Ser. No.: 13/319,925

Filed: November 10, 2011

Entitled: **DRUG DELIVERY DEVICE AND USE OF A ROTATABLE ROLL IN A DRUG
DELIVERY DEVICE**

and my/our entire right, title, and interest in and to all my/our inventions disclosed in said
application for Letters Patent, and in and to all divisional or continuation applications that may be
filed for United States Letters Patent for any of said inventions, and in and to all patents that may
be granted on the foregoing applications, and I/we hereby agree, whenever requested to
communicate to said assignee, its successors and assigns, any facts known to me/us respecting
said inventions, to testify in any legal proceeding, and to execute all applications or papers
necessary to obtain and maintain proper patent protection on said inventions in the United States.

Inventor(s):

1st. _____ Date: 02/03/12
(Nils Basso)

2nd. _____ Date: _____
(Thomas Nagel)

3rd. _____ Date: _____
(René Richter)

4th. _____ Date: _____
(Robert Witt)

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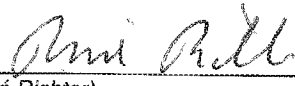
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necessary to obtain and maintain proper patent protection on said inventions in the United States.

Inventor(s):

1st. _____ Date: _____
(Nils Basso)

2nd.  _____ Date: 29.2.2012
(Thomas Nagel)

3rd.  _____ Date: 01.03.2012
(René Richter)

4th.  _____ Date: 1.3.12
(Robert Witt)