

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 Helmer</td> <td>10/05/2012</td> </tr> <tr> <td>Christoph Eisengarten</td> <td>11/20/2012</td> </tr> <tr> <td>Winfried Huthmacher</td> <td>11/05/2012</td> </tr> <tr> <td>Carsten Mosebach</td> <td>10/08/2012</td> </tr> <tr> <td>Leo Zeimetz</td> <td>11/05/2012</td> </tr> </tbody> </table>	Name	Execution Date	Michael Helmer	10/05/2012	Christoph Eisengarten	11/20/2012	Winfried Huthmacher	11/05/2012	Carsten Mosebach	10/08/2012	Leo Zeimetz	11/05/2012	
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RECEIVING PARTY DATA													
Name:	Sanofi-Aventis Deutschland GmbH												
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>13582568</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13582568									
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Application Number:	13582568												
CORRESPONDENCE DATA													
Fax Number:	3129130002												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Email:	Friskorn@mbhb.com												
Correspondent Name:	McDonnell Boehnen Hulbert & Berghoff LLP												
Address Line 1:	300 South Wacker Drive												
Address Line 4:	Chicago, ILLINOIS 60606												
ATTORNEY DOCKET NUMBER:	12-972-WO-US_												
NAME OF SUBMITTER:	David M. Friskorn												
Total Attachments: 2 source=12-972-WO-US_Assignment#page1.tif source=12-972-WO-US_Assignment#page2.tif													

CH \$40.00 13582568

ASSIGNMENT

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

I/we

- 1) Michael Helmer, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany
- 2) Christoph Eisengarthen, Mariama-Ba-Straße 14, 65462 Ginsheim, Germany
- 3) Winfried Huthmacher, Valentin-Senger-Straße 19, 60389 Frankfurt, Germany
- 4) Carsten Mosebach, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany
- 5) Leo Zeimetz, Amsehweg 4, 64572 Büttelborn, 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

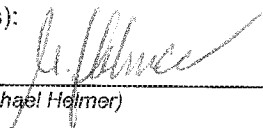
Ser. No.: 13/582,568

Filed: September 4, 2012

Entitled: **PISTON ROD ASSEMBLY FOR 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: 05.10.2012
(Michael Helmer)

2nd. _____ Date: _____
(Christoph Eisengarthen)

3rd. _____ Date: _____
(Winfried Huthmacher)

4th.  Date: 08.10.2012
(Carsten Mosebach)

5th. _____ Date: _____
(Leo Zeimetz)

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I/we

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- 3) Winfried Huthmacher, Valentin-Senger-Straße 19, 60389 Frankfurt, Germany
- 4) Carsten Mosebach, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany
- 5) Leo Zeimet, Amselweg 4, 64572 Büttelborn, Germany

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Inventor(s):

1st. _____ Date: _____
(Michael Helmer)

2nd. C. Eisengarthen Date: 2012-11-20
(Christoph Eisengarthen)

3rd. W. Huthmacher Date: 2012-11-05
(Winfried Huthmacher)

4th. _____ Date: _____
(Carsten Mosebach)

5th. Leo Zeimet Date: 2012-11-05
(Leo Zeimet)

PATENT