

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Henning Steinhagen</td> <td>04/27/2009</td> </tr> <tr> <td>Markus Follmann</td> <td>05/08/2009</td> </tr> <tr> <td>Jochen Goerlitzer</td> <td>04/27/2009</td> </tr> <tr> <td>Herman Schreuder</td> <td>04/27/2009</td> </tr> </tbody> </table>		Name	Execution Date	Henning Steinhagen	04/27/2009	Markus Follmann	05/08/2009	Jochen Goerlitzer	04/27/2009	Herman Schreuder	04/27/2009
Name	Execution Date										
Henning Steinhagen	04/27/2009										
Markus Follmann	05/08/2009										
Jochen Goerlitzer	04/27/2009										
Herman Schreuder	04/27/2009										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>sanofi-aventis</td> </tr> <tr> <td>Street Address:</td> <td>174 Avenue de France</td> </tr> <tr> <td>City:</td> <td>Paris</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>75013</td> </tr> </table>		Name:	sanofi-aventis	Street Address:	174 Avenue de France	City:	Paris	State/Country:	FRANCE	Postal Code:	75013
Name:	sanofi-aventis										
Street Address:	174 Avenue de France										
City:	Paris										
State/Country:	FRANCE										
Postal Code:	75013										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12400189</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12400189						
Property Type	Number										
Application Number:	12400189										
CORRESPONDENCE DATA											
<p>Fax Number: (908)231-2626 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 908-231-2551 Email: linda.remer@sanofi-aventis.com Correspondent Name: Ronald G. Ort Address Line 1: 1041 Route 202-206 Address Line 2: Mail Code: D303-A Address Line 4: Bridgewater, NEW JERSEY 08807</p>											
ATTORNEY DOCKET NUMBER:	DE2006/034 US CNT										
NAME OF SUBMITTER:	Linda J. Remer										
Total Attachments: 3											

CH \$40.00 12400189

500964654

PATENT
REEL: 023243 FRAME: 0236

source=DE2006034 Assignments#page1.tif
source=DE2006034 Assignments#page2.tif
source=DE2006034 Assignments#page3.tif

ASSIGNMENT

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

I/we

- 1) Dr. Henning Steinhagen, Starkeradweg 21, 65843 Sulzbach, Germany
- 2) Dr. Markus Follmann, Ringstr. 61, 42489 Wülfrath Germany
- 3) Dr. Jochen Goerlitzer, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany
- 4) Dr. Herman Schreuder, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany

The inventors are citizens of: 1-3) Germany; 4) Netherlands

hereby sell, assign, and transfer unto **sanofi-aventis**,
a corporation organized under the laws of **France**,
located at **174 avenue de France, 75013 Paris, France**,

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

Ser.-No.: **12/400189**

filed: **March 9, 2009**

entitled: **ISOSERINE DERIVATIVES FOR USE AS COAGULATION FACTOR IXA INHIBITORS**

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):

1 st .	<u>Henning Steinhagen</u>	Date:	<u>27/4/09</u>
2 nd .	_____	Date:	_____
3 rd .	_____	Date:	_____
4 th .	_____	Date:	_____

ASSIGNMENT

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

I/we

- 1) Dr. Henning Steinhagen, Starkeradweg 21, 65843 Sulzbach, Germany
- 2) Dr. Markus Follmann, Ringstr. 61, 42489 Wülfrath Germany
- 3) Dr. Jochen Goerlitzer, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany
- 4) Dr. Herman Schreuder, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany

The inventors are citizens of: 1-3) Germany; 4) Netherlands

hereby sell, assign, and transfer unto **sanofi-aventis**,
a corporation organized under the laws of **France**,
located at **174 avenue de France, 75013 Paris, France**,

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

Ser.-No.: **12/400189**

filed: **March 9, 2009**

entitled: **ISOSERINE DERIVATIVES FOR USE AS COAGULATION FACTOR IXA INHIBITORS**

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):

1 st .	_____	Date:	_____
2 nd .	<u><i>Markus Follmann</i></u>	Date:	<u><i>5/8/2009</i></u>
3 rd .	_____	Date:	_____
4 th .	_____	Date:	_____

ASSIGNMENT

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

I/we

- 1) Dr. Henning Steinhagen, Starkeradweg 21, 65843 Sulzbach, Germany
- 2) Dr. Markus Follmann, Ringstr. 61, 42489 Wülfrath Germany
- 3) Dr. Jochen Goerlitzer, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany
- 4) Dr. Herman Schreuder, c/o Sanofi-Aventis Deutschland GmbH, 65926 Frankfurt am Main, Germany

The inventors are citizens of: 1-3) Germany; 4) Netherlands

hereby sell, assign, and transfer unto **sanofi-aventis**,
a corporation organized under the laws of **France**,
located at **174 avenue de France, 75013 Paris, France**,

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

Ser.-No.: **12/400189**

filed: **March 9, 2009**

entitled: **ISOSERINE DERIVATIVES FOR USE AS COAGULATION FACTOR IXA INHIBITORS**

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):

1 st .	_____	Date: _____
2 nd .	_____	Date: _____
3 rd .	<u>Jochen Goerlitzer</u>	Date: <u>27.4.09</u>
4 th .	<u>Herman Schreuder</u>	Date: <u>27.4.09</u>