

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3024238

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SVEN MEUTH	07/28/2014
KERSTIN GOEBEL	08/22/2014
CHRISTOPH KLEINSCHNITZ	07/28/2014
BRENT MCKENZIE	09/02/2014
MARC NOLTE	07/28/2014
RECEIVING PARTY DATA	
Name:	CSL BEHRING GMBH
Street Address:	EMIL-VON-BEHRING-STRASSE 76
City:	MARBURG
State/Country:	GERMANY
Postal Code:	35041
Name:	CSL LTD.
Street Address:	45 POPLAR ROAD
City:	PARKVILLE, VICTORIA
State/Country:	AUSTRALIA
Postal Code:	3052
Name:	JULIUS-MAXIMILIANS-UNIVERSITAET-WUERZBURG
Street Address:	SANDERRING 2
City:	WUERZBURG
State/Country:	GERMANY
Postal Code:	97070
Name:	WESTFAELISCHE WILHELMS-UNIVERSITAET MUENSTER
Street Address:	SCHLOSSPLATZ 2
City:	MUENSTER
State/Country:	GERMANY
Postal Code:	48149
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14374300

PATENT

CORRESPONDENCE DATA**Fax Number:** (202)408-4400*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.***Phone:** 2024084000**Email:** terri.mcmillan-solomon@finnegan.com**Correspondent Name:** E. CHAPMAN - FINNEGAN HENDERSON**Address Line 1:** 901 NEW YORK AVE NW**Address Line 4:** WASHINGTON, D.C. 20001**ATTORNEY DOCKET NUMBER:** 06478.1594**NAME OF SUBMITTER:** TERRI L. MCMILLAN-SOLOMON**SIGNATURE:** /Terri L. McMillan-Solomon/**DATE SIGNED:** 09/16/2014

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 15

source=06478-1594-assignment#page1.tif

source=06478-1594-assignment#page2.tif

source=06478-1594-assignment#page3.tif

source=06478-1594-assignment#page4.tif

source=06478-1594-assignment#page5.tif

source=06478-1594-assignment#page6.tif

source=06478-1594-assignment#page7.tif

source=06478-1594-assignment#page8.tif

source=06478-1594-assignment#page9.tif

source=06478-1594-assignment#page10.tif

source=06478-1594-assignment#page11.tif

source=06478-1594-assignment#page12.tif

source=06478-1594-assignment#page13.tif

source=06478-1594-assignment#page14.tif

source=06478-1594-assignment#page15.tif

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ASSIGNMENT:

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

FACTOR XII INHIBITORS FOR THE TREATMENT OF NEUROLOGICAL INFLAMMATORY DISORDERS
filed herewith or on July 24, 2014, as United States Application No. 14/374,300 (Confirmation No. 0287) attached hereto and/or PCT International Application No. PCT/EP2013/051632 (filed January 31, 2013); and

WHEREAS, **CSL BEHRING GMBH**
a corporation of **Germany**

whose post office address is **Emil-von-Behring-Strasse 76, 35041 Marburg, Germany**

And

WHEREAS, **CSL LTD.**
a corporation of **Australia**

whose post office address is **45 Poplar Road, Parkville, Victoria 3052 Australia**

And

WHEREAS, **JULIUS-MAXIMILIANS-UNIVERSITAET-WUERZBURG**
a corporation of **Germany**

whose post office address is **Sanderring 2, Wuerzburg, 97070 Germany**

And

WHEREAS, **WESTFAELISCHE WILHELMS-UNIVERSITAET MUENSTER**
a corporation of **Germany**

whose post office address is **Schlossplatz 2, 48149 Muenster, Germany**

(hereinafter referred to as Assignee), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/AWE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. 14/374,300, filed July 24, 2014) the filing date and application number of said application when known.

DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

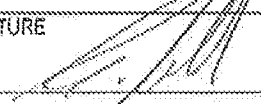
As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

Authorization To Permit Access To Application by Participating Offices:

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

1. LEGAL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	DATE
Sven MEUTH		28/12/14
MAILING ADDRESS		RESIDENCE
Schelmansleige 2F, 48161 Muenster, Germany		Muenster, Germany
2. LEGAL NAME OF SECOND INVENTOR, IF ANY	SIGNATURE	DATE
Kerstin GOEBEL		
MAILING ADDRESS		RESIDENCE
Tulpenstrasse 10, 87772 Pfaffenhausen, Germany		Pfaffenhausen, Germany
3. LEGAL NAME OF THIRD INVENTOR, IF ANY	SIGNATURE	DATE
Christoph KLEINSCHNITZ		
MAILING ADDRESS		RESIDENCE
Meroewingerstrasse 7, 97265 Hettstadt, Germany		Hettstadt, Germany

SOLE/JOINT INVENTION
 (U.S. Rights Only)
 Attorney Docket No. 06478.1564

4. LEGAL NAME OF FOURTH INVENTOR, IF ANY	SIGNATURE	DATE
Brant MCKENZIE		
MAILING ADDRESS		RESIDENCE
1927 Lexington Av., San Mateo, CA 94402		San Mateo, CA
4. LEGAL NAME OF FIFTH INVENTOR, IF ANY	SIGNATURE	DATE
Marc NOLTE		
MAILING ADDRESS		RESIDENCE
Am Knechtacker 10, 35041 Marburg, Germany		Marburg, Germany

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ASSIGNMENT:

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

FACTOR XII INHIBITORS FOR THE TREATMENT OF NEUROLOGICAL INFLAMMATORY DISORDERS

filed herewith or on July 24, 2014, as United States Application No. 14/374,300 (Confirmation No. 9287) attached hereto and/or PCT International Application No. PCT/EP2013/051832 (filed January 31, 2013); and

WHEREAS, **CSL BEHRING GMBH**
a corporation of **Germany**

whose post office address is **Emil-von-Behring-Strasse 76, 35041 Marburg, Germany**

And

WHEREAS, **CSL LTD.**
a corporation of **Australia**

whose post office address is **45 Poplar Road, Parkville, Victoria 3052 Australia**

And

WHEREAS, **JULIUS-MAXIMILIANS-UNIVERSITAET-WUERZBURG**
a corporation of **Germany**

whose post office address is **Sanderring 2, Wuerzburg, 97070 Germany**

And

WHEREAS, **WESTFAELISCHE WILHELMS-UNIVERSITAET MUENSTER**
a corporation of **Germany**

whose post office address is **Schlossplatz 2, 48149 Muenster, Germany**

(hereinafter referred to as Assignee), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. 14/374,300, filed July 24, 2014) the filing date and application number of said application when known.

DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

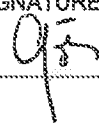
As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

Authorization To Permit Access To Application by Participating Offices:

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

1. LEGAL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	DATE
Sven MEUTH		
MAILING ADDRESS		RESIDENCE
Schelmensiege 2F, 48161 Muenster, Germany		Muenster, Germany
2. LEGAL NAME OF SECOND INVENTOR, IF ANY	SIGNATURE	DATE
Kerstin GOEBEL		22/08/14
MAILING ADDRESS		RESIDENCE
Tulpenstrasse 10, 87772 Pfaffenhausen, Germany		Pfaffenhausen, Germany
3. LEGAL NAME OF THIRD INVENTOR, IF ANY	SIGNATURE	DATE
Christoph KLEINSCHNITZ		
MAILING ADDRESS		RESIDENCE
Merowingersstrasse 7, 97265 Hettstadt, Germany		Hettstadt, Germany

4. LEGAL NAME OF FOURTH INVENTOR, IF ANY	SIGNATURE	DATE
Brent MCKENZIE		
MAILING ADDRESS		RESIDENCE
1927 Lexington Av., San Mateo, CA 94402		San Mateo, CA
4. LEGAL NAME OF FIFTH INVENTOR, IF ANY	SIGNATURE	DATE
Marc NOLTE		
MAILING ADDRESS		RESIDENCE
Am Knechtacker 10, 35041 Marburg, Germany		Marburg, Germany

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ASSIGNMENT:

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

FACTOR XII INHIBITORS FOR THE TREATMENT OF NEUROLOGICAL INFLAMMATORY DISORDERS

filed herewith or on July 24, 2014, as United States Application No. 14/374,300 (Confirmation No. 9287) attached hereto and/or PCT International Application No. PCT/EP2013/051832 (filed January 31, 2013); and:

WHEREAS, **CSL BEHRING GMBH**
a corporation of **Germany**

whose post office address is **Emil-von-Behring-Strasse 76, 35041 Marburg, Germany**

And

WHEREAS, **CSL LTD.**
a corporation of **Australia**

whose post office address is **45 Poplar Road, Parkville, Victoria 3052 Australia**

And

WHEREAS, **JULIUS-MAXIMILIANS-UNIVERSITAET-WUERZBURG**
a corporation of **Germany**

whose post office address is **Sanderring 2, Wuerzburg, 97070 Germany**

And

WHEREAS, **WESTFAELISCHE WILHELMS-UNIVERSITAET MUENSTER**
a corporation of **Germany**

whose post office address is **Schlossplatz 2, 48149 Muenster, Germany**

(hereinafter referred to as Assignee), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. 14/374,300, filed July 24, 2014) the filing date and application number of said application when known.

DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

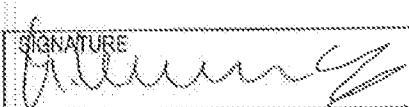
As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

Authorization To Permit Access To Application by Participating Offices:

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

1. LEGAL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	DATE
Sven MEUTH		
MAILING ADDRESS		RESIDENCE
Schiefmensegge 2F, 48161 Muenster, Germany		Muenster, Germany
2. LEGAL NAME OF SECOND INVENTOR, IF ANY	SIGNATURE	DATE
Kerstlin GOEBEL		
MAILING ADDRESS		RESIDENCE
Tulpenstrasse 10, 87772 Pfaffenhausen, Germany		Pfaffenhausen, Germany
3. LEGAL NAME OF THIRD INVENTOR, IF ANY	SIGNATURE	DATE
Christoph KLEINSCHNITZ		28/07/2014
MAILING ADDRESS		RESIDENCE
Merowingerstrasse 7, 97265 Heilstadt, Germany		Heilstadt, Germany

SOLE/JOINT INVENTION
(U.S. Rights Only)
Attorney Docket No. 06478.1894

4. LEGAL NAME OF FOURTH INVENTOR, IF ANY	SIGNATURE	DATE
Brant MCKENZIE		
MAILING ADDRESS		RESIDENCE
1927 Lexington Av., San Mateo, CA 94402		San Mateo, CA
4. LEGAL NAME OF FIFTH INVENTOR, IF ANY	SIGNATURE	DATE
Marc NOLTE		
MAILING ADDRESS		RESIDENCE
Am Knechtacker 10, 35041 Marburg, Germany		Marburg, Germany

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ASSIGNMENT:

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

FACTOR XII INHIBITORS FOR THE TREATMENT OF NEUROLOGICAL INFLAMMATORY DISORDERS
filed herewith or on July 24, 2014, as United States Application No. 14/374,300 (Confirmation No. 9287) attached hereto and/or PCT International Application No. PCT/EP2013/051832 (filed January 31, 2013); and

WHEREAS, **CSL BEHRING GMBH**
a corporation of **Germany**

whose post office address is **Emil-von-Behring-Strasse 76, 35041 Marburg, Germany**

And

WHEREAS, **CSL LTD.**
a corporation of **Australia**

whose post office address is **45 Poplar Road, Parkville, Victoria 3052 Australia**

And

WHEREAS, **JULIUS-MAXIMILIANS-UNIVERSITAET-WUERZBURG**
a corporation of **Germany**

whose post office address is **Sanderring 2, Wuerzburg, 97070 Germany**

And

WHEREAS, **WESTFAELISCHE WILHELMS-UNIVERSITAET MUENSTER**
a corporation of **Germany**

whose post office address is **Schlossplatz 2, 48149 Muenster, Germany**

(hereinafter referred to as Assignee), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. 14/374,300, filed July 24, 2014) the filing date and application number of said application when known.

DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

Authorization To Permit Access To Application by Participating Offices:

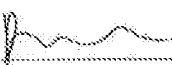
If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

1. LEGAL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	DATE
Sven MEUTH		
MAILING ADDRESS		RESIDENCE
Schelmensiege 2F, 48161 Muenster, Germany		Muenster, Germany
2. LEGAL NAME OF SECOND INVENTOR, IF ANY	SIGNATURE	DATE
Kerstin GOEBEL		
MAILING ADDRESS		RESIDENCE
Tulpenstrasse 10, 87772 Pfaffenhausen, Germany		Pfaffenhausen, Germany
3. LEGAL NAME OF THIRD INVENTOR, IF ANY	SIGNATURE	DATE
Christoph KLEINSCHNITZ		
MAILING ADDRESS		RESIDENCE
Merowingersstrasse 7, 97265 Heltstadt, Germany		Heltstadt, Germany

SOLE/JOINT INVENTION
(U.S. Rights Only)
Attorney Docket No. 06478.1694

4. LEGAL NAME OF FOURTH INVENTOR, IF ANY	SIGNATURE	DATE
Brent MCKENZIE		2 nd Sep 2014
MAILING ADDRESS		RESIDENCE
1927 Lexington Av., San Mateo, CA 94402		San Mateo, CA
4. LEGAL NAME OF FIFTH INVENTOR, IF ANY	SIGNATURE	DATE
Marc NOLTE		
MAILING ADDRESS		RESIDENCE
Am Knechtacker 10, 36041 Marburg, Germany		Marburg, Germany

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

ASSIGNMENT:

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

FACTOR XII INHIBITORS FOR THE TREATMENT OF NEUROLOGICAL INFLAMMATORY DISORDERS

filed herewith or on July 24, 2014, as United States Application No. 14/374,300 (Confirmation No. 9287) attached hereto and/or PCT International Application No. PCT/EP2013/051832 (filed January 31, 2013); and

WHEREAS, **CSL BEHRING GMBH**
a corporation of **Germany**

whose post office address is **Emil-von-Behring-Strasse 76, 35041 Marburg, Germany**

And

WHEREAS, **CSL LTD.**
a corporation of **Australia**

whose post office address is **45 Poplar Road, Parkville, Victoria 3052 Australia**

And

WHEREAS, **JULIUS-MAXIMILIANS-UNIVERSITAET-WUERZBURG**
a corporation of **Germany**

whose post office address is **Sanderring 2, Wuerzburg, 97070 Germany**

And

WHEREAS, **WESTFAELISCHE WILHELMS-UNIVERSITAET MUENSTER**
a corporation of **Germany**

whose post office address is **Schlossplatz 2, 48149 Muenster, Germany**

(hereinafter referred to as Assignee), are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. 14/374,300, filed July 24, 2014) the filing date and application number of said application when known.

DECLARATION:

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

Authorization To Permit Access To Application by Participating Offices:

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

1. LEGAL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	DATE
Sven MEUTH		
MAILING ADDRESS		RESIDENCE
Schalmenstege 2F, 48161 Muenster, Germany		Muenster, Germany
2. LEGAL NAME OF SECOND INVENTOR, IF ANY	SIGNATURE	DATE
Kerstin GOEBEL		
MAILING ADDRESS		RESIDENCE
Tulpenstrasse 10, 87772 Pfaffenhausen, Germany		Pfaffenhausen, Germany
3. LEGAL NAME OF THIRD INVENTOR, IF ANY	SIGNATURE	DATE
Christoph KLEINSCHNITZ		
MAILING ADDRESS		RESIDENCE
Merowingerstrasse 7, 97265 Hettstadt, Germany		Hettstadt, Germany

SOLE/JOINT INVENTION
(U.S. Rights Only)
Attorney Docket No. 06478.1594

4. LEGAL NAME OF FOURTH INVENTOR, IF ANY	SIGNATURE	DATE
Brent MCKENZIE		
MAILING ADDRESS		RESIDENCE
1927 Lexington Av., San Mateo, CA 94402		San Mateo, CA
4. LEGAL NAME OF FIFTH INVENTOR, IF ANY	SIGNATURE	DATE
Marc NOLTE	<i>Marc Nolte</i>	28 July 2014
MAILING ADDRESS		RESIDENCE
Am Knechtacker 10, 35041 Marburg, Germany		Marburg, Germany