



UNITED STATES PATENT AND TRADEMARK OFFICE

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OCTOBER 30, 2018

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LATHROP GAGE LLP
28 STATE STREET
7TH FLOOR
BOSTON, MA 02109

505163506

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/29/2018

REEL/FRAME: 047337/0513
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 605141: SBW-008-1 - 30F3

ASSIGNOR:

ARGENX BVBA

DOC DATE: 10/16/2018

ASSIGNEE:

STATEN BIOTECHNOLOGY B.V.
TRANSISTORWEG 5J
NIJMEGEN, NETHERLANDS 6534 AT

APPLICATION NUMBER: 62579449

FILING DATE: 10/31/2017

PATENT NUMBER:

ISSUE DATE:

TITLE: ANTI-APOC3 ANTIBODIES AND METHODS OF USE THEREOF

APPLICATION NUMBER: 62740798

FILING DATE: 10/03/2018

PATENT NUMBER:

ISSUE DATE:

TITLE: ANTIBODIES SPECIFIC FOR HUMAN AND CYNOMOLGUS APOC3 AND METHODS OF USE THEREOF

APPLICATION NUMBER:

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

PCT NUMBER: IB2017054125

TITLE:

APPLICATION NUMBER:
PATENT NUMBER:
PCT NUMBER: IB2018052780
TITLE:

FILING DATE:
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

WHEREAS, **argenx BVBA**, a corporation having its principal place of business at Industriepark 7, Zwijnaarde, Belgium, 9052, is the owner by assignment of certain rights, title and interest to the inventions described in the patent applications identified in Exhibit A hereto; and

WHEREAS, **Staten Biotechnology B.V.**, a corporation having its principal place of business at Transistorweg 5J, Nijmegen, 6534 AT, Netherlands, is desirous of acquiring all rights, title and interest in and to said inventions, said applications, and in and to any and all Letters Patents which may be granted for or upon said invention and applications in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **argenx BVBA** have sold, assigned and transferred, and hereby sell, assign and transfer unto the said **Staten Biotechnology B.V.**, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) the inventions as set forth and described, for example, in the patent application specifications identified in Exhibit A;
- (b) all patent applications identified in Exhibit A;
- (c) any and all patent applications, including Patent Cooperation Treaty (PCT) applications, directed to the inventions as set forth and described, for example, in the patent application specifications identified in Exhibit A;
- (d) any and all refilings, divisions, continuations, and continuations-in-part of those patent applications;
- (e) any and all patents of the United States of America which may issue from any of the above items;
- (f) any and all reissue and reexamination certificates of those patents;
- (g) any and all applications for the inventions filed in any and all countries foreign to the United States of America;

- (h) any and all refilings, divisions, and continuations of those foreign-filed applications;
- (i) any and all patents, certificates, and registrations of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisions, and continuations;
- (j) any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, and registrations related thereto;
- (k) the right to claim priority to any of the foregoing; and
- (l) any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue and to collect damages and other relief from any and all parties.

argenx BVBA, further agrees that it will promptly execute and deliver to **Staten Biotechnology B.V.** or its legal representatives any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by **Staten Biotechnology B.V.** and its successors, legal representatives, and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and **argenx BVBA** authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Patents granted for said inventions, whether on an application for said invention set forth in Exhibit A, or on any subsequently filed provisional, non-provisional, divisional, continuation, continuation-in-part, reissue, or other related application, to **Staten Biotechnology B.V.**, its successors and assigns, as the assignee of their entire interest in said inventions and applications.

Assignor:

argenx BVBA

Signature

Date:

Tim Jan Houweema
Name and Title:

Signed in my presence and acknowledged to be an assignment of the application herein
above referred to:

WITNESS

Gent - Belgium
Signed At (City/State)

Fransje Dewilde
Name

[Signature]
Signature

16 October 2018
Date

Assignee:

Staten Biotechnology B.V.

Hilde H. Steineger
Signature

10/10-2018
Date:

Hilde H. Steineger, CEO
Name and Title:

Signed in my presence and acknowledged to be an assignment of the application herein
above referred to:

WITNESS

OSLO, NORWAY
Signed At (City/State)

DAVID A. FRASER
Name

David Fraser
Signature

10/10-2018
Date

Paul DaSilva-Jardine

Signature

Oct 26 2018

Date:

Paul DaSilva-Jardine, CSO
Name and Title:

Signed in my presence and acknowledged to be an assignment of the application herein
above referred to:

WITNESS

Guilford
Signed At (City/State)

karin reinisch
Name

Karin Marion Reinisch
Signature

Oct 26 2018
Date

Exhibit A

Assigned Patents and Patent Applications

U.S. Provisional Patent Application Serial No.: 62/579,449, filed October 31, 2017
U.S. Provisional Patent Application Serial No. 62/740,798, October 3, 2018
International Patent Application No. PCT/IB2017/054125, filed July 7, 2017
International Patent Application No. PCT/IB2018/052780, filed April 20, 2018



UNITED STATES PATENT AND TRADEMARK OFFICE

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DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 30, 2018

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28 STATE STREET
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RECORDATION DATE: 10/29/2018

REEL/FRAME: 047337/0456
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 591039: SBW-007-1

ASSIGNOR:

DASILVA-JARDINE, PAUL

DOC DATE: 11/07/2017

ASSIGNEE:

STATEN BIOTECHNOLOGY B.V.
TRANSISTORWEG 5J
NIJMEGEN, NETHERLANDS 6534 AT

APPLICATION NUMBER: 62579449

FILING DATE: 10/31/2017

PATENT NUMBER:

ISSUE DATE:

TITLE: ANTI-APOC3 ANTIBODIES AND METHODS OF USE THEREOF

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

WHEREAS, I, **Paul DaSilva-Jardine** of Guilford, Connecticut, a citizen of the United States of America, have invented a certain new and useful invention, described in the patent applications identified in Exhibit A hereto; and

WHEREAS, **Staten Biotechnology B.V.**, a corporation having its principal place of business at Transistorweg 5J, Nijmegen, 6534 AT, Netherlands, is desirous of acquiring all rights, title and interest in and to said inventions, said applications, and in and to any and all Letters Patents which may be granted for or upon said invention and applications in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, **Paul DaSilva-Jardine**, have sold, assigned and transferred, and by these presents to sell, assign and transfer unto the said **Staten Biotechnology B.V.**, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) the inventions as set forth and described, for example, in the patent application specifications identified in Exhibit A;
- (b) all patent applications identified in Exhibit A;
- (c) any and all patent applications, including Patent Cooperation Treaty (PCT) applications, directed to the inventions as set forth and described, for example, in the patent application specifications identified in Exhibit A;
- (d) any and all refilings, divisions, continuations, and continuations-in-part of those patent applications;
- (e) any and all patents of the United States of America which may issue from any of the above items;
- (f) any and all reissue and reexamination certificates of those patents;
- (g) any and all applications for the inventions filed in any and all countries foreign to the United States of America;
- (h) any and all refilings, divisions, and continuations of those foreign-filed applications;

- (i) any and all patents, certificates, and registrations of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisions, and continuations;
- (j) any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, and registrations related thereto;
- (k) the right to claim priority to any of the foregoing; and
- (l) any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue and to collect damages and other relief from any and all parties.

I, **Paul DaSilva-Jardine**, further agree that I will promptly execute and deliver to **Staten Biotechnology B.V.** or its legal representatives any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by **Staten Biotechnology B.V.** and its successors, legal representatives, and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and **Paul DaSilva-Jardine** authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Patents granted for said inventions, whether on an application for said invention set forth in Exhibit A, or on any subsequently filed provisional, non-provisional, divisional, continuation, continuation-in-part, reissue, or other related application, to **Staten Biotechnology B.V.**, its successors and assigns, as the assignee of their entire interest in said inventions and applications.

Assignor:

Paul DaSilva-Jardine



Signature

Nov 7 2017

Date:

Signed in my presence and acknowledged to be an assignment of the application herein
above referred to:

WITNESS

Guilford, CT

Signed At (City/State)

Karin Marion Reinisch

Name



Signature

Nov 7 2017

Date

Assignee:

Staten Biotechnology B.V.

David J. M. Sch. Cb 08/11/2017
Signature Date:

DANIELA CORTO, Managing Director
Name and Title:

Signed in my presence and acknowledged to be an assignment of the application herein
above referred to:

WITNESS

Naarden
Signed At (City/State)
Diede Brunen
Name
Diede Brunen
Signature
08/11/2017
Date

Attorney Docket: 591039; SBW-004-2
Assigns to: Staten Biotechnology B.V.

Exhibit A

Assigned Patents and Patent Applications

U.S. Provisional Patent Application Serial No.: 62/579,449, filed October 31, 2017



UNITED STATES PATENT AND TRADEMARK OFFICE

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DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 30, 2018

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RECORDATION DATE: 10/29/2018

REEL/FRAME: 047337/0394
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 605141: SBW-008-1 - 20F3

ASSIGNOR:

DE HAARD, HANS

DOC DATE: 10/12/2018

ASSIGNEE:

ARGENX BVBA
INDUSTRIEPARK 7
ZWIJNAARDE, BELGIUM 9052

APPLICATION NUMBER: 62579449

FILING DATE: 10/31/2017

PATENT NUMBER:

ISSUE DATE:

TITLE: ANTI-APOC3 ANTIBODIES AND METHODS OF USE THEREOF

APPLICATION NUMBER: 62740798

FILING DATE: 10/03/2018

PATENT NUMBER:

ISSUE DATE:

TITLE: ANTIBODIES SPECIFIC FOR HUMAN AND CYNOMOLGUS APOC3 AND METHODS OF USE THEREOF

APPLICATION NUMBER:

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

PCT NUMBER: IB2017054125

TITLE:

APPLICATION NUMBER:
PATENT NUMBER:
PCT NUMBER: IB2018052780
TITLE:

FILING DATE:
ISSUE DATE:

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

WHEREAS, I, **Hans de Haard** of 't Zwint 1, Oudelande, NL-4436NA, the Netherlands, a citizen of the Netherlands, have invented a certain new and useful invention, described in the patent applications identified in Exhibit A hereto; and

WHEREAS, **argenx BVBA**, a corporation having its principal place of business at Industriepark 7, Zwijnaarde, Belgium, 9052, is desirous of acquiring all rights, title and interests in and to said invention, said applications, and in and to any and all Letters Patent which may be granted for or upon said invention and applications in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, **Hans de Haard** have sold, assigned and transferred, and hereby sell, assign and transfer unto the said **argenx BVBA**, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) the inventions as set forth and described, for example, in the patent application specifications identified in Exhibit A;
- (b) all patent applications identified in Exhibit A;
- (c) any and all patent applications, including Patent Cooperation Treaty (PCT) applications, directed to the inventions as set forth and described, for example, in the patent application specifications identified in Exhibit A;
- (d) any and all refilings, divisions, continuations, and continuations-in-part of those patent applications;
- (e) any and all patents of the United States of America which may issue from any of the above items;
- (f) any and all reissue and reexamination certificates of those patents;
- (g) any and all applications for the inventions filed in any and all countries foreign to the United States of America;

- (h) any and all refilings, divisions, and continuations of those foreign-filed applications;
- (i) any and all patents, certificates, and registrations of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisions, and continuations;
- (j) any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, and registrations related thereto;
- (k) the right to claim priority to any of the foregoing; and
- (l) any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue and to collect damages and other relief from any and all parties.

I, **Hans de Haard**, further agree that I will promptly execute and deliver to **argenx BVBA** or its legal representatives any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by **argenx BVBA** and its successors, legal representatives, and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and **Hans de Haard** authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Patents granted for said inventions, whether on an application for said invention set forth in Exhibit A, or on any subsequently filed provisional, non-provisional, divisional, continuation, continuation-in-part, reissue, or other related application, to **argenx BVBA**, its successors and assigns, as the assignee of their entire interest in said inventions and applications.

Assignor:

Hans de Haard

Signature 

Date: 12/10/2018

Signed in my presence and acknowledged to be an assignment of the application herein
above referred to:

WITNESS

Gent - Belgium
Signed At (City/State)

Franoise Sewilde
Name


Signature

12 October 2018
Date

Assignee:

argenx BVBA

Signature

16 October 2018
Date:

Tim Jan Houwermeiren
Name and Title:

Signed in my presence and acknowledged to be an assignment of the application herein
above referred to:

WITNESS

Gent - Belgium
Signed At (City/State)

Fransoise Dewilde
Name

Signature

16 October 2018
Date

Exhibit A

Assigned Patents and Patent Applications

U.S. Provisional Patent Application Serial No.: 62/579,449, filed October 31, 2017
U.S. Provisional Patent Application Serial No. 62/740,798, October 3, 2018
International Patent Application No. PCT/IB2017/054125, filed July 7, 2017
International Patent Application No. PCT/IB2018/052780, filed April 20, 2018