

AS. 144.997

Señor Director
DIRECCIÓN DE NUEVAS CREACIONES
SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO
E. S. D.

RESPUESTA A OFICIO No. 8186 DEL 12 DE AGOSTO DE 2019

REF: Expediente No. NC2019/0008461 - Solicitud de Patente Fase Nacional
A favor de **NOVO NORDISK A/S**
Titulada: ANTICUERPOS PROCOAGULANTES

JUAN PABLO CADENA SARMIENTO, vecino de Bogotá, portador de la tarjeta profesional No. 57492, obrando como apoderado de la sociedad **NOVO NORDISK A/S**, según lo acredita el documento de poder presentado en esa Dirección, para dar cumplimiento al requerimiento notificado de manera automática el 13 de agosto de 2019, cuyo término fue prorrogado el 08 de octubre de 2019, de acuerdo con los Artículos 38 y 39 de la Decisión 486 de la comisión de la Comunidad Andina me permito allegar:

1. Documento de cesión del derecho a la patente otorgado por los inventores al solicitante.

Del señor Director atentamente,

JUAN PABLO CADENA SARMIENTO
C.C. No. 80.410.337 de Usaquén
Calle 70 Bis No. 4-41

Bogotá, 11 de diciembre de 2019
JPC/jpg

**DOCUMENT OF ASSIGNMENT OF
PATENT APPLICATION**

ASSIGNMENT

The Undersigned Thorn, Karina; Hansen, Bjarne, Gram; Johnsen, Laust, Bruun; Harndahl, Mikkel, Nors; Yang, Zhiru; Østergaard, Henrik; Greisen, Per, J; Johansson, Eva; Rasch, Morten, Grønbech; Chen, Jianhe; Svensson, Anders; Zhu, Haisun; Zhou, Rong;

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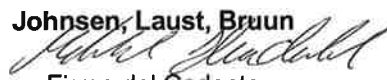
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The Undersigned Thorn, Karina; Hansen, Bjarne, Gram; Johnsen, Laust, Bruun; Harndahl, Mikkel, Nors; Yang, Zhiru; Østergaard, Henrik; Greisen, Per, J; Johansson, Eva; Rasch, Morten, Grønbech; Chen, Jianhe; Svensson, Anders; Zhu, Haisun; Zhou, Rong;

acting as Inventors of Colombian Patent Application No. Titled: PROCOAGULANT ANTIBODIES

with domicile in Novo Allé, 2880 Bagsværd, DK; Beijing Novo Nordisk Pharmaceuticals Sci & Tech Co. Ltd Building #2#4, Bio-Tech R&D Center, No. 20 Life Science Park Road, Beijing, Changping District 102206, CN; respectively,

hereby declare that they assign all rights of ownership as well as all rights and privileges relating thereto without exception over the following patent application in Colombia No.

Titled: PROCOAGULANT ANTIBODIES

to **NOVO NORDISK A/S**
domiciled in Novo Allé, 2880 Bagsværd, DK.

The assignors and the assignee sign this document as proof of their acceptance of the assignment.

Given and signed on the day of of 2019

Signature of Assignor
Thorn, Karina

Signature of Assignor
Hansen, Bjarne, Gram

Signature of Assignor
Johnsen, Laust, Bruun

Signature of Assignor
Harndahl, Mikkel, Nors

Signature of Assignor
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Greisen, Per, J

Signature of Assignor
Johansson, Eva

Signature of Assignor
Rasch, Morten, Grønbech

Signature of Assignor
Chen, Jianhe

Signature of Assignor

**DOCUMENTO DE TRASPASO DE
SOLICITUD DE PATENTE**

CESIÓN

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Dado y firmado a los días del mes de de 2019

Firma del Cedente
Thorn, Karina

Firma del Cedente
Hansen, Bjarne, Gram

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Firma del Cedente

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The assignors and the assignee sign this document as proof of their acceptance of the assignment.

Given and signed on the 23 day of August 2019

Signature of Assignor
Thorn, Karina

Signature of Assignor
Hansen, Bjarne, Gram

Signature of Assignor
Johnsen, Laust, Bruun

Signature of Assignor
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Svensson, Anders

Firma del Cedente
Zhu, Haisun



Firma del Cedente
Zhou, Rong

ASSIGNMENT OF RIGHTS IN AND RELATED TO US PATENT APPLICATION(S)

KARINA THORN, a citizen of Denmark, residing in Farum, Denmark

BJARNE GRAM HANSEN, a citizen of Denmark, residing in Alleroed, Denmark

LAUST BRUUN JOHNSEN, a citizen of Denmark, residing in Skodsborg, Denmark

MIKKEL NORS HARND AHL, a citizen of Denmark, residing in Roskilde, Denmark

ZHIRU YANG, a citizen of China, residing in Beijing, China

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ANDERS SVENSSON, a citizen of Sweden, residing in Malmö, Sweden

HAISUN ZHU, a citizen of the United States of America, residing in Norfolk, Massachusetts

RONG ZHOU, a citizen of China, residing in Beijing, China

(hereinafter individually ASSIGNOR), for good and valuable consideration, the receipt of which is hereby acknowledged, each independently hereby assign to **NOVO NORDISK A/S**, a corporation organized under the laws of Denmark, located at Novo Allé, DK-2880 Bagsvaerd, Denmark (hereinafter ASSIGNEE), its successors, or assigns, all rights, titles, and interests in discoveries and/or inventions entitled:

Procoagulant Antibodies,

U.S. Patent Application Number(s) 16/481,108, filed July 26, 2019, and any continuations, continuations-in-part, and/or divisions thereof, any patents arising therefrom, and any extensions, reissues, and/or reexamined patents thereof or related thereto, and all rights in any patent applications, patents, and/or similar legal instruments that may claim a priority right that is predicated upon or arises from any such applications or patents in any country.

Each ASSIGNOR independently covenants that he or she has full right to convey the entire right, title, and interest hereby assigned. Each ASSIGNOR further independently covenants that he or she will whenever called upon by ASSIGNEE, its successors, legal representatives, or assigns, communicate any known facts relating to the subject matter of the application(s) and/or related technologies; execute and deliver any and all lawful papers (including, without limitation, granting powers of attorney); make all rightful oaths, affidavits, or declarations; testify in any legal proceedings, mediations, arbitrations, or other proceedings; and perform all other lawful acts deemed by ASSIGNEE necessary or desirable to obtain, enjoy the benefit of, and perfect title in the rights hereby assigned including allowing ASSIGNEE to enforce, protect, license, or assign, any rights in the patent application(s), patents, and other rights hereby assigned.

This ASSIGNMENT shall be binding upon each ASSIGNOR's heirs, executors, administrators, successors, and/or assigns.

Date: NOV. 19, 2019

Karina Thorn
KARINA THORN

Date: _____

BJARNE GRAM HANSEN

Date: _____

LAUST BRUUN JOHNSEN

Date: _____

MIKKEL NORS HARND AHL

Date: _____

ZHIRU YANG

Date: _____

HENRIK OESTERGAARD

Date: _____

PER J. GREISEN

Date: _____

EVA JOHANSSON

Date: _____

MORTEN GROENBECH RASCH

Date: _____

JIANHE CHEN

Date: _____

ANDERS SVENSSON

Date: _____

HAISUN ZHU

Date: _____

RONG ZHOU

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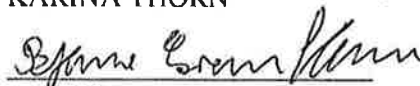
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Date: _____

KARINA THORN

Date: 03. OCT 2019


BJARNE GRAM HANSEN

Date: _____

LAUST BRUUN JOHNSEN

Date: _____

MIKKEL NORS HARND AHL

Date: _____

ZHIRU YANG

Date: _____

HENRIK OESTERGAARD

Date: _____

PER J. GREISEN

Date: _____

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Date: _____
KARINA THORN

Date: _____
BJARNE GRAM HANSEN

Date: 7/10-2019
LAUST BRUN JOHNSEN

Date: _____
MIKKEL NORS HARNDAHL

Date: _____
ZHIRU YANG

Date: _____
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Date: _____

KARINA THORN

Date: _____

BJARNE GRAM HANSEN

Date: _____

LAUST BRUUN JOHNSEN

Date: 17-OCT-2019



MIKKEL NORS HARNDAHL

Date: _____

ZHIRU YANG

Date: _____

HENRIK OESTERGAARD

Date: _____

PER J. GREISEN

Date: _____

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Date: _____

RONG ZHOU

ASSIGNMENT OF RIGHTS IN AND RELATED TO US PATENT APPLICATION(S)

KARINA THORN, a citizen of Denmark, residing in Farum, Denmark

BJARNE GRAM HANSEN, a citizen of Denmark, residing in Alleroed, Denmark

LAUST BRUUN JOHNSEN, a citizen of Denmark, residing in Skodsborg, Denmark

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Date: _____
KARINA THORN

Date: _____
BJARNE GRAM HANSEN

Date: _____
LAUST BRUUN JOHNSEN

Date: _____
MIKKEL NORS HARNDAHL

Date: Oct. 07. 2019 _____
ZHIRU YANG

Date: _____
HENRIK OESTERGAARD

Date: _____
PER J. GREISEN

Date: _____
EVA JOHANSSON

Date: _____
MORTEN GROENBECH RASCH

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Date: _____
BJARNE GRAM HANSEN

Date: _____
LAUST BRUUN JOHNSEN

Date: _____
MIKKEL NORS HARNDAHL

Date: _____
ZHIRU YANG

Date: 03-OCT-2019

HENRIK OESTERGAARD

Date: _____
PER J. GREISEN

Date: _____
EVA JOHANSSON

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Date: _____
LAUST BRUUN JOHNSEN

Date: _____
MIKKEL NORS HARNDAHL

Date: _____
ZHIRU YANG

Date: _____
HENRIK OESTERGAARD

Date: 10-15-2019
PER J. GREISEN

Date: _____
EVA JOHANSSON

Date: _____
MORTEN GROENBECH RASCH

Date: _____
JIANHE CHEN

Date: _____

ANDERS SVENSSON

Date: _____

HAISUN ZHU

Date: _____

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Date: _____
KARINA THORN

Date: _____
BJARNE GRAM HANSEN

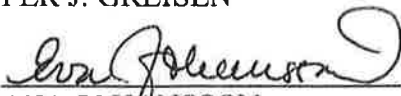
Date: _____
LAUST BRUUN JOHNSEN

Date: _____
MIKKEL NORS HARND AHL

Date: _____
ZHIRU YANG

Date: _____
HENRIK OESTERGAARD

Date: _____
PER J. GREISEN

Date: October 3, 2019

EVA JOHANSSON

Date: _____
MORTEN GROENBECH RASCH

Date: _____
JIANHE CHEN

Date: _____

ANDERS SVENSSON

Date: _____

HAISUN ZHU

Date: _____

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Date: _____
ZHIRU YANG

Date: _____
HENRIK OESTERGAARD

Date: _____
PER J. GREISEN

Date: _____
EVA JOHANSSON

Date: 03/16/2019
Morten G. Rasch
MORTEN GROENBECH RASCH

Date: _____
JIANHE CHEN

Date: 15-OCT-2019



ANDERS SVENSSON

Date: _____

HAISUN ZHU

Date: _____

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HENRIK OESTERGAARD

Date: _____
PER J. GREISEN

Date: _____
EVA JOHANSSON

Date: _____
MORTEN GROENBECH RASCH

Date: Nov 19, 2019
Jianhe Chen
JIANHE CHEN

Date: _____

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Date: _____

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Date: _____

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EVA JOHANSSON

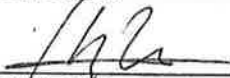
Date: _____
MORTEN GROENBECH RASCH

Date: _____
JIANHE CHEN

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ANDERS SVENSSON

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HAISUN ZHU

Date: Nov. 22. 2019



RONG ZHOU