

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1. Country: United States of America

This public document

2. has been signed by Sylvia Holley

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of U.S. Patent and Trademark Office, Department of Commerce

Certified

5. at Washington, D.C.

6. the seventh of March, 2022

7. by Assistant Authentication Officer, United States Department of State

8. No. 22022860-4

9. Seal/Stamp:

10. Signature:

Keith Key
Keith Key

8211327

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

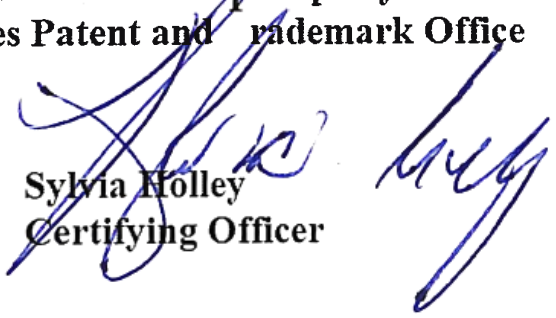
UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

February 11, 2022

**THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON**

January 6, 2022

By Authority of the
Under Secretary of Commerce for Intellectual Property
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Sylvia Holley
Certifying Officer



507060605 01/06/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7107443

SUBMISSION TYPE: NEW ASSIGNMENT
NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRISTOL-MYERS SQUIBB COMPANY	01/06/2022

RECEIVING PARTY DATA

Name:	JANSSEN PHARMACEUTICALS, INC.
Street Address:	1125 TRENTON-HARBOURTON ROAD
City:	TITUSVILLE
State/Country:	NEW JERSEY
Postal Code:	08560

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	63135016
Application Number:	63148767
Application Number:	63152595
Application Number:	63153045

CORRESPONDENCE DATA

Fax Number:
*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: 6175426000
Email: SACHandler@mintz.com
Correspondent Name: MINTZ
Address Line 1: ONE FINANCIAL CENTER
Address Line 4: BOSTON, MASSACHUSETTS 02111ATTORNEY DOCKET NUMBER: 055920-553P01-P04US
NAME OF SUBMITTER: MICHELLE HOLMES-SON
SIGNATURE: /MICHELLE HOLMES-SON/
DATE SIGNED: 01/06/2022Total Attachments: 1
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PATENT

REEL: 058585 FRAME: 0375

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ASSIGNMENT

For good and valuable consideration paid by **JANSSEN PHARMACEUTICALS INC.**, a Pennsylvania corporation headquartered at 1125 Trenton-Harbourton Road, Titusville, New Jersey 08560 (hereinafter referred to as "**ASSIGNEE**"), the receipt whereof is hereby acknowledged, effective as of **January 6, 2022**, **BRISTOL-MYERS SQUIBB COMPANY** (hereinafter referred to as "**ASSIGNOR**"), with offices at Route 206 and Province Line Road, Princeton, New Jersey 08543 US, does hereby assign to ASSIGNEE an undivided one-half (1/2) of the entire right, title and interest in all countries of the world to all of its invention and discoveries in **ANTIBODIES AND ANTIGEN BINDING PEPTIDES FOR FACTOR XIA INHIBITORS AND USES THEREOF** as described and/or claimed in the applications for Letters Patent filed

Application Number 63/135016, filed 08 Jan 2021

Application Number 63/148767, filed 12 Feb 2021

Application Number 63/152595, filed 23 Feb 2021

Application Number 63/153045, filed 24 Feb 2021

and including any actions, claims and demands whatsoever, known or unknown, that ASSIGNOR may have had thereunder prior to the date of this Assignment, the same to be held and enjoyed by ASSIGNEE for its own use and benefit, and for its successors, assigns, and legal representatives, to the full end of the term for which said patent is or may hereafter be granted as fully and entirely as the same would have been held by ASSIGNOR had this assignment not been made.

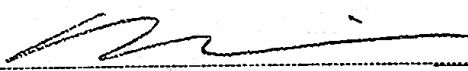
This assignment includes the grant by the ASSIGNOR to the ASSIGNEE of the right to claim priority to the above-described U.S. patent applications under the International Convention for the Protection of Industrial Property and under any other international arrangement to which the United States of America is or hereafter becomes a signatory.

IN WITNESS WHEREOF, ASSIGNOR has caused this assignment to be executed this ^{6th} day of

January 2022.

BRISTOL-MYERS SQUIBB COMPANY

By


Name: Paul Golian

Title: Vice President and Assistant General Counsel

PATENT

REEL: 058585 FRAME: 0376

RECORDED: 01/06/2022