

08-12-1999



101115457

To The Honorable Commissioner of Patents
thereof.

attached original documents or copy

1. Name of conveying party:
Boehringer Mannheim GmbH

2. Name and address of receiving party(ies):

Name: Centocor, Inc.

Additional name(s) of conveying party(ies)
attached? () YES (x) NO

Street Address: 200 Great Valley Parkway

3. Nature of Conveyance:
(x) Assignment () Merger
() Security Agreement
() Change of Name
() Other:

City: Malvern

State Pennsylvania

ZIP 19355

Execution Date: July 8, 1998

Additional name(s) & address attached? () YES (x) NO

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No. U.S. Patent No. 5,510,330 issued 4/23/96

8-11-99

Additional numbers attached? () YES (x) NO

5. Name and address of party to whom correspondence
concerning documents should be mailed:

Name: Dianne B. Elderkin
Internal Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301

6. Total number of applications and patents involved:

One (1)

7. Total fee (37 CFR 5.41).....\$40.00

(X) Enclosed

() Authorized to be charged to Deposit Account
Number 23-3050

Street Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
1650 Market Street
Philadelphia, Pennsylvania 19103-7301

8. Please charge any deficiency or credit any
overpayment to Deposit Account Number 23-3050

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dianne B. Elderkin/28,598

Name of Person Signing/Reg. No.

Dianne Elderkin
Signature

August 4, 1999

Date

Total number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

08/11/1999 MTHA11 00000280 5510330

01 EC:581

40.00

PATENT

DOCKET NO.: CCOR-0283

(Issued Patent)

A S S I G N M E N T

WHEREAS, Boehringer Mannheim GmbH, hereinafter referred to as the ASSIGNOR, a German corporation, is the owner by assignment of certain inventions and improvements, for which application for Letters of Patent of the United States have been made and issued as U.S. Patent No. 5,510,330, Entitled: Combinations of Thrombolytically Active Proteins and Non-Heparin Anticoagulants, and Uses Thereof, Issued: April 23, 1996, Inventors: Martin, Ulrich, Fischer, Stephan.

WHEREAS, Centocor, Inc., hereinafter referred to as the ASSIGNEE, of 200 Great Valley Parkway, Malvern, Pennsylvania 19355, a corporation of Pennsylvania, is desirous of acquiring all right, title and interest pursuant to this Assignment and the Asset Purchase Agreement dated February 11, 1998 which is incorporated herein by reference, in and to the said U.S. Patent:

NOW, THEREFORE, for good and valuable consideration, ASSIGNOR hereby sells, transfers, assigns, conveys, delivers, and sets over, and by these presents does hereby sell, transfer, assign, convey, deliver, and set over to said ASSIGNEE, the entire right, title and interest in and to said U.S. Patent, patent rights, any and all patents of addition, re-examinations, reissues, extensions, granted supplementary protection certificates, substitutions, confirmations, registrations, revalidations, revisions, additions and the like of or to said patents and patent rights and any and all continuations, divisions, and continuations-in-part, to and under any and all additional Letters Patent which may be granted on or as a result thereof in the United States, and any privilege associated with any information related thereto, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, sale and transfer not been made.

PATENT

IT is hereby covenanted that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed and will not execute any agreement in conflict herewith, and ASSIGNOR further covenants and agrees that it will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said ASSIGNEE, its successors, assigns, nominees, or legal representatives, and ASSIGNOR agrees to communicate to said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patents, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, and reissue applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all at the expense, however, of said ASSIGNEE, its successors, assigns, nominees or legal representatives.

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said ASSIGNEE, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

PATENT

IN WITNESS WHEREOF, the undersigned, being properly authorized to execute this Assignment, hereunto sets their hand and seal.

Boehringer Mannheim GmbH

ppa.

ppa.

By:  

(Name)

Dr. Herbert Fouquet

Dr. Bernd Kolb

Senior Vice

Senior Vice

President

President

Its: _____

(Title)

SS

COUNTY OF _____

On this 08th day of July, 1998,
before me, the undersigned officer, personally appeared _____,
who acknowledged
himself/herself to be the _____
of _____, a corporation,
and that he/she as such _____, being
authorized to do so, executed the foregoing instrument for the
purposes therein contained by signing the name of the corporation
by himself/herself as _____.

Notary Public

Certification/Beglaubigung

I hereby certify, that the forgoing Hiermit beglaubige ich, daß
are the true signatures acknowledged vorseitige Unterschriften von
in my presence of mir vollzogen wurden durch

1. Mr./Herrn Dr. Herbert Fouquet, Senior Vice President,
2. Mr./Herrn Dr. Bernd Kolb, Senior Vice President
both with business adress beide geschäftsansässig
Sandhofer Str. 116, 68305 Mannheim
personally known. persönlich bekannt.

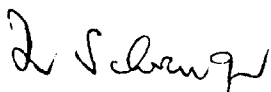
From todays Inspection of the Commer- Gemäß heutiger Einsicht in
cial Register of the Local Court of das Handelsregister des Amts-
Mannheim, I hereby certify, that gerichtts Mannheim, beschei-
nige ich, daß die


Boehringer Mannheim GmbH

having its principal place of busi- mit Sitz in Mannheim
ness at Mannheim is registered in unter Nr. HRB 3962 einge-
Section B No. 3962 and furthermore tragen ist und ferner, daß
that Mr. Fouquet and Mr. Kolb are die Herren Fouquet und Kolb
attorneys (Prokuristen) and are als Prokuristen gemeinsam
authorized to jointly represent zur Vertretung der Gesell-
the company. schaft berechtigt sind.

Mannheim, this 8th day of July 1998

Mannheim, den 08. Juli 1998


(Dr. Schwenger) Notary public


(Dr. Schwenger) Notar

3 UR 1943/98
Kosten bei Zweitschrift
Der Kostenbeamte

