

08/702675

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RECORDATION 11 SEP 1996

Atty. Docket: 92.2342

Form-PTO-1595
1-31-92

06-30-1998

To the Commissioner

ie attached original documents or copy thereof.

me and address of receiving party:

1. Names of conveying parties

100750774

(1) YOSHIHARU MAEDA, (2) MOTOKI IKEUCHI
and (3) SHIGEO YABUNO

Name: TAKEDA CHEMICAL INDUSTRIES, LTD.

Foreign Address: 1-1, Doshomachi 4-chome, Chuo-ku

Osaka, Japan

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Domestic Address:

City: State ZIP

Execution Date: (1) September 3, 1996;

(2) and (3) September 4, 1996.

Additional name(s) & address(es) attached? ☐ Yes ☒ 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: (1) September 3, 1996;
(2) and (3) September 4, 1996.

A. Patent Application Number: Not Yet Assigned

B. Title of Invention:

Filing Date: Concurrently Herewith

PRODUCTION OF OPTICALLY ACTIVE
BENZOTHIOPIN SALTS

08/702675

Additional numbers attached?

☐ Yes☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Fitzpatrick, Cella, Harper & Scinto

277 Park Avenue

New York, New York 10172-0194

Telephone No.: (212) 758-2400

Facsimile No.: (212) 758-2982

6. Number of applications and patents involved:

One

7. Total fee (37 CFR 3.41): \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

DO NOT USE THIS SPACE

9. Statement and signature.

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

LAWRENCE S. PERRY

Name of Person Signing

Signature

September 10, 1996

Date

Total number of pages including cover sheet, attachments, and documents: 2

PATENT
REEL: 9265 FRAME: 0601

ASSIGNMENT

FOR VALUE RECEIVED, I/We. Yoshiharu MAEDA, Motoki IKEUCHI and Shigeo YABUNO

citizen(s) of Japan

residing (respectively) at

20-38, Takabedai 1-chome, Tondabayashi, OSAKA 584 JAPAN;
14-17-202, Aokicho, Nishinomiya, HYOGO 662 JAPAN; and
11-19, Tatsumiminami 1-chome, Ikuno-ku, OSAKA 544 JAPAN

hereby sell, assign, transfer and convey unto

TAKEDA CHEMICAL INDUSTRIES, LTD.

a corporation of Japan

having a place of business at

1-1, Doshomachi 4-chome, Chuo-ku, OSAKA 541 JAPAN

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

Production of Optically Active Benzothiepin Salts

and described in an application for Letters Patent of the United States signed by ~~me~~ us on even date herewith and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND I/We authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me/us.

AND I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted therefor.

AND I/We hereby covenant that I/We have the full right to convey the entire right, title and interest herein assigned and that I/We have not executed and will not execute any agreement in conflict herewith.

AND I/We hereby covenant and agree that I/We will communicate to said Assignee or nominees all facts known to me/us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States

IN TESTIMONY WHEREOF, I/We hereunto set our hand(s) and seal(s) this (1) 3rd day of
(2) (3) 4th

September, 19 96

September 96

Witness:

Assignor(s):

(1) Takatsugu Strundor

(1) Yoshiharu Maeda L.S.
Yoshiharu MAEDA

(1) Tomohiro Akigawa

(2) Motoki Ikeuchi L.S.
Motoki IKEUCHI

(2) (3) Yoshitaka Fujinawa

(3) Shigeo Yabuno L.S.
Shigeo YABUNO

(2) (3) Eduardo Segura

_____ L.S.

PATENT

RECORDED: 09/11/1996

REEL: 9265 FRAME: 0602 L.S.