Atty Docket No .:

FORM PTO-1595

4895-0004-0X



08-28-2001





101824440..... on guilal documents or copy thereof. To the Honorable Commissioner of Patents and T 7301 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): KABUSHIKI KAISHA YAKULT HONSHA Name: DAIICHI PHARMACEUTICAL CO., LTD Address: 14-10, Nihonbashi 3-chome, chuo-ku, Tokyo, Japan Additional name(s) of conveying party(ies) attached? □Yes■No 3. Nature of Conveyance: □ Merger ■ Assignment □ Security Agreement □ Change of Name □ Other Additional name(s) and address(es) attached? □Yes ■No **Execution Date:** May 31, 2001 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.(s) 08/501,933 Additional numbers attached? □Yes ■No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 15-0030 8. Deposit account number: 22850 (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 correct and any attached copy is a true copy of the original document. Norman F. Oblon

Name of Person Signing

Registration Number:

24,618

C. IrVIMIMECIelland

Registration Number 21,124

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

> **PATENT** REEL: 012100 FRAME: 0468

ASSIGNMENT

WHEREAS, KABUSHIKI KAISHA YAKULT HONSHA of 1-19, Higashi-Shinbashi 1-chome, Minato-ku, Tokyo, Japan a corporation organized and existing under the laws of the Country of Japan is a joint owner with DAIICHI PHARMACEUTICAL CO., LTD., by assignment, of the application for letters patent of the United States of America Serial No. 08/501,933, filed July 13, 1995; and

WHEREAS, DAIICHI PHARMACEUTICAL CO., LTD. of 14-10, Nihonbashi 3-chome, Chuo-ku, Tokyo, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said application for letters patent and the inventions described therein;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, KABUSHIKI KAISHA YAKULT HONSHA by these presents do sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest for the territory of the United States of America in and to the aforesaid application for letters patent and the invention described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, substitutions and renewals thereof.

KABUSHIKI KAISHA YAKULT HONSHA hereby authorizes and requests

PATENT REEL: 012100 FRAME: 0469 the Patent Office in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of its entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by KABUSHIKI KAISHA YAKULT HONSHA had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, KABUSHIKI KAISHA YAKULT HONSHA, has caused these presents to be signed by its officer hereunto duly authorized.

KABUSHIKI KAISHA YAKULT HONSHA

Date:	May	31,	2001

Name:

Sumiya Hori

Title: Pres

RECORDED: 08/23/2001

PATENT REEL: 012100 FRAME: 0470