

A/D/581-40

Docket No. 1970/497B4 09/529534

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

05-24-2000

Rec'd PCT/PTO 14 APR 2000

Tab settings == == ▾

To the Honorable Commissioner of

the attached original documents or copy thereof.

1. Name of conveying party(ies):

101366341

d address of receiving party(ies):

Don-Yeun KIM

Dong-Woo PARK

Hong-Ryeol JEON

Name: IL YANG PHARM. CO., LTD.

Internal Address:

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

☐ Yes ☒ No

3. Nature of conveyance:

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

Street Address: 24-5, Hawallgok-dong, Sungbuk-gu,

Seoul 136, REPUBLIC OF KOREA

City: State: ZIP:

Execution Date: April 7, 2000

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: April 14, 2000

A. Patent Application No.(s)

B. Patent No.(s)

09/529534

Additional numbers attached?

☐ Yes ☒ No

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

6. Total number of applications and patents involved: 1

Name: Peter F. Corless

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

Internal Address: DIKE, BRONSTEIN, ROBERTS &

☒ Enclosed

04/21/2000 UNCLASSED 00000022 09529534

FC:501

☐ Authorized to be charged to deposit account

Street Address: 130 Water Street

8. Deposit account number:

City: Boston State: MA ZIP: 02766

(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.

Peter F. Corless (33,860)

April 14, 2000

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

(Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)

PATENT
REEL: 010799 FRAME: 0003

ASSIGNMENT

WHEREAS , we,

Dong Yeun KIM, inventor residing at Daerim Apt. #1-101, Bangyi 1-dong,
Songpa-gu, Seoul 138-051, Korea

a citizen of Republic of Korea;

Dong Woo PARK, inventor residing at Sang-a Apt. #7-507, 165, Ogeum-dong,
Songpa-gu, Seoul 138-130, Korea

a citizen of Republic of Korea;

Hong Ryeol JEON, inventor residing at Woomanjugong Apt. #408-804,
Wooman-dong, Paldal-gu, Suwon-shi,
Kyunggi-do 442-190, Korea

a citizen of Republic of Korea; (hereinafter referred to as "Assignors"), have invented

certain new and useful improvements in "ENTERIC COATED MICROGRANULES FOR
STABILIZING LACTIC ACID BACTERIA", for which
an application for United States Letters Patent with the same title shall be filed with the United States
Patent and Trademark Office, under application number _____ and a filing date of
_____, 1999, and corresponding to International Application No. PCT/KR98 /00314, and

WHEREAS, IL YANG PHARM. CO., LTD., located at 24-5, Hawallgok-dong, Sungbuk-gu,
Seoul 136-130, Korea, (hereafter referred to as the "Assignee"), is desirous of acquiring the entire
right, title and interest in and to the same invention, and in and to the said application, and any Letters
Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in
consideration of One Dollar (\$ 1.00), and other valuable and legally sufficient consideration, the
receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do
hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and
interest for the United States in and to the said invention and in and to the said application and all
patents which maybe granted therefor, and all divisions, reissues, substitutions, continuations, in
whole or in part, re-examinations, and extensions thereof, and all applications claiming priority
therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and
Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their
interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit
of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all
of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold
and enjoy if this Assignment had not been made.

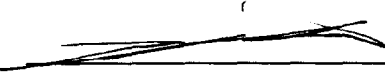
The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

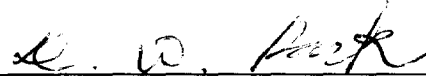
The Assignors also hereby grant the law firm of Dike, Bronstein, Roberts & Cushman, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

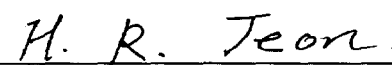
Dated this 7th day of April, 2000.


name: Dong Yeun KIM

Dated this 7th day of April, 2000.


name: Dong Woo PARK

Dated this 7th day of April, 2000.


name: Hong Ryeol JEON