

10-28-1999



101154754

Atty. Docket No.: 3275-102P

Page 1 of 1

## RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<b>1. Name of conveying party(ies):</b> KIM, Jung Ho; JHONG, Tae Neung; PAIK, Young Ki; PARK, Joon Seo; KIM, Eun Deok; LEE, You Suk and KIM, Seung Un Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: HANWHA Corporation Internal Address: Street Address: #1, Changgyo-dong, Chung-gu City: Seoul State: ZIP: Country: Korea Postal Code: 100-797 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance:</b> 12-10-98 <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:		<b>Execution Date:</b> December 1, 1998	
<b>4. Application number(s) or patent number(s):</b> New If this document is being filed together with a new application, the execution date of the application is: December 1, 1998 A. Patent Application No(s): 09/208641 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP Street Address: P.O. BOX 747 City: FALLS CHURCH State: VA ZIP: 22040-0747 Country: USA		<b>6. Total number of applications and patents involved:</b> 1 (One) <b>7. Total fee (37 CFR § 3.41):</b> \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account <b>8. Deposit account number:</b> 02-2448 (Attach triplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
<b>9. Statement and signature.</b> 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 <u>Joseph A. Kolasch/22463</u> Name of Person Signing/Reg. No.		40E NO SPAC FEE <u>December 10, 1998</u> 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, DC 20231

**BIRCH, STEWART, KOLASCH & BIRCH, LLP****UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS****ATTORNEY DOCKET NO.  
3275-102P****ASSIGNMENT**Application No. NewFiled 12/10/98**Insert Name(s)  
of Inventor(s)**WHEREAS, JUNG HO KIM, Tae Naung JHONG, Young Ki PARK, Joon  
Seo PARK, Eun Dook KIM, You Suk LEE and Seung Un KIM**Insert Title  
of Invention**

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in \_\_\_\_\_

➡ Antifungal Formulation Comprising Protoberberine Derivatives and Salts Thereoffor which an application for Letters Patent of the United States of America has been executed by the undersigned  
(except in the case of a provisional application).**Insert Date  
of Signing of  
Application**➡ on December 1, 1998; and**Insert Name  
of Assignee**➡ WHEREAS, HANWHA Corporation**Insert Address  
of Assignee**➡ of #1, Changgyo-dong, Chung-gu, Seoul 100-797, Korea**CHECK BOX  
IF APPROPRIATE**its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of  
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that  
may be granted therefor in the United States of America and➡ ☐ in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand  
paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned  
has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said  
Assignee the full and exclusive right to the said invention in the United States of America, its territories,  
dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s)  
which may be granted therefor in the United States of America, its territories, dependencies and possessions,  
and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or  
terms for which the same may be granted.

3275-102P

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.



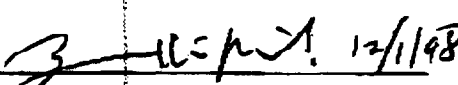
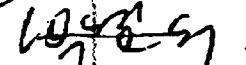
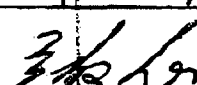
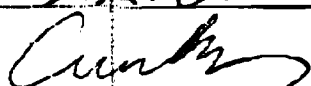

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>Dec 1 1998</u>	Name of Inventor <u>Jung Ho KIM</u> (signature) 
Date _____	Name of Inventor <u>Tae Neung JHONG</u> (signature) 
Date <u>Dec 1, 1998</u>	Name of Inventor <u>YOUNG KI PAIK</u> (signature) 
Date <u>Dec. 1, 1998</u>	Name of Inventor <u>Joon Seo PARK</u> (signature) 
Date <u>Dec. 1, 1998</u>	Name of Inventor <u>Eui Deok KIM</u> (signature) 
Date <u>Dec. 1, 1998</u>	Name of Inventor <u>You Suk LEE</u> (signature) 
Date <u>Dec. 1, 1998</u>	Name of Inventor <u>Seung Un KIM</u> (signature) 

RECORDED: 12/10/1998

Oct-28-99 10:10AM;

703 205 8050;

Sent BY: BIRCH, STEWART K. ASCH & BIRCH;

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PATENT

Papers Filed herewith on: December 10, 1998  
 DOCKET NO. 3275-102P  
 ATTY: JAK  
 APPLICANT: New Jung Ho Kim et al.  
 USSN: FILED: November 10, 1998  
 PAT NO.:

☒ New Application with Transmittal Letter  
☐ Utility ☐ Design ☐ CIP ☐ PCT ☐ Provisional  
☐ Filing Under 37 CFR 1.53(b) ☐ CONT ☐ DIV  
☐ Filing Under 37 CFR 1.53(a) (CPA)  
☒ Specification Consisting of: 76 pages  
☒ Combined Declaration & Power of Attorney  
☒ Assignment / Cover Letter  
☒ Letter to Official Draftsman  
☐ Drawings:        Sheets ☐ Formal ☐ Informal ☐ Red-ink  
☐ Completion of Filing Requirements, PCT/DOE/905  
☐ or PTO-1533 and Executed Declaration  
☐ Priority Document(s) / Cover Letter, No. Doc.         
☐ Amendment  
☐ Transmittal Ltr ☐ Large Entity ☐ Small Entity  
☐ Responses  
☐ Information Disc Summ. PTO-1449(s)        ref(s)  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Issue Fee Transmittal  
 FEES: 3800.00 # 5813429 PTO  
☐ Letter: 09/208641  
☐ Other:

Receipt is hereby acknowledged of the papers filed as indicated in connection with the above identified case. COMMISSIONER OF PATENTS AND TRADEMARKS  
 Due Date: December 10, 1998  
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 DOCKET NO. 3275-102P  
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☒ New Application with Transmittal Letter  
☐ Utility ☐ Design ☐ CIP ☐ PCT ☐ Provisional  
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☐ Filing Under 37 CFR 1.53(a) (CPA)  
☒ Specification Consisting of: 76 pages  
☒ Combined Declaration & Power of Attorney  
☒ Assignment / Cover Letter  
☒ Letter to Official Draftsman  
☐ Drawings:        Sheets ☐ Formal ☐ Informal ☐ Red-ink  
☐ Completion of Filing Requirements, PCT/DOE/905  
☐ or PTO-1533 and Executed Declaration  
☐ Priority Document(s) / Cover Letter, No. Doc.         
☐ Amendment  
☐ Transmittal Ltr ☐ Large Entity ☐ Small Entity  
☐ Responses  
☐ Information Disc Summ. PTO-1449(s)        ref(s)  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Issue Fee Transmittal  
 FEES: 3800.00 # 5013490  
☐ Letter:  
☐ Other:

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