



U.S. PATENT AND TRADEMARK OFFICE

Case Docket No. 98088

06-13-2000

DEPARTMENT OF COMMERCE  
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To the Assistant Commissioner for Patents  
Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Robert J. YANCEY, Jr. and Jeffrey L. WATTS

Additional name(s) of conveying parties attached? Yes \_\_\_ No XX

2. Name and address of receiving party:

Name: PHARMACIA & UPJOHN COMPANY

Street Address:

301 Henrietta Street  
Kalamazoo, Michigan

Additional name(s) & address(es) attached? Yes \_\_\_ No XX

3. Nature of conveyance: Assignment

Execution Date: May 13, 2000 and April 24, 2000

4. Title: METHOD FOR TREATING MASTITIS IN A DOMESTIC ANIMAL

5. Application number or patent number:

A. Patent Application No.  
09/463,580

B. Patent No.(s)

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

Additional numbers attached? Yes \_\_\_ No XX

06/12/2000 JSHABAZZ 00000111 09463580

01 FC:581

40.00 DP

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

Name: ARMSTRONG, WESTERMAN, HATTORI,  
MCLELAND & NAUGHTON  
1725 K Street, N.W., Suite 1000  
Washington, D.C. 20006

7. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to Deposit Account

9. Deposit Account No.: 01-2340

10. 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.

Le-Nhung McLeland  
Name of Person Signing

  
Signature

May 23, 2000  
Date

31,541  
Registration No.

Total number of pages including cover sheet, attachments and document: 4

LNM/llf  
Rev. 2/97

## ASSIGNMENT

Title: METHOD FOR TREATING MASTITIS IN A DOMESTIC ANIMAL

Inventors: Kenji FUJII; Katsuji YAMASHITA; Kazunori HOSOE; Robert J. YANCEY, Jr.,  
and Jeffrey L. WATTS

Application No.: PCT/US98/15308

Filing Date: 29 July 1998

As a below-named inventor, I hereby declare that:

My post office address is as stated below under my signature and I am named as inventor of the inventions or discoveries (herein INVENTIONS) as described in the patent application (herein APPLICATION) identified above. In view of valuable consideration, receipt thereof is hereby acknowledged, I do hereby assign and transfer unto PHARMACIA & UPJOHN COMPANY, a corporation of the State of Delaware having a place of business at 301 Henrietta Street, Kalamazoo, Michigan, its successors and assigns, my entire interest in and the full and exclusive right to the INVENTIONS, the APPLICATION and all related applications (including all divisions, reissues, continuations, and extensions thereof) and all counterparts in other countries, and any and all Letters Patent (and certificates of invention or similar certificates) (herein PATENTS) which may be granted based upon the INVENTIONS or the APPLICATION or related applications or counterparts in other countries; said transfer and assignment being applicable throughout the world. I hereby authorize and request officials of patent offices in any and all countries of the world to issue any and all of the PATENTS, when granted, to PHARMACIA & UPJOHN COMPANY, its successors and assigns, as the assignee of my entire right, title, and interest in and to the same. I agree that I will communicate to PHARMACIA & UPJOHN COMPANY, or its representatives, any facts known to me respecting the invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of the PATENTS to be issued to PHARMACIA & UPJOHN COMPANY; make all rightful oaths; and generally do everything possible to aid PHARMACIA & UPJOHN COMPANY, its successors and assigns, to obtain and enforce proper protection for the INVENTION in any and all countries throughout the world.

FULL NAME OF FOURTH/JOINT INVENTOR: Robert J. YANCEY, Jr.

Signature of Inventor: *Robert J. Yancey, Jr.*

Address: 106 Beckwith Hill Drive, Salem, Connecticut 06420-4114, United States of America

STATE OF CONNECTICUT

On MAY 13<sup>TH</sup>, 2000 the above-named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

SEAL

*Michelle M. Viterito*

Notary Public  
MICHELLE M. VITERITO  
NOTARY PUBLIC  
MY COMMISSION EXPIRES 10/16/2003

FULL NAME OF FIFTH/JOINT INVENTOR: Jeffrey L. WATTS

Signature of Inventor: *Jeffrey L. Watts*

Address: 1608 Whitby Avenue, Portage, Michigan 49024-2550, United States of America

STATE OF MICHIGAN  
COUNTY OF KALAMAZOO

On April 24, 2000, 2000, the above-named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

SEAL

*Karen Ann Shorb*  
Notary Public  
*Karen Ann Shorb*

KAREN ANN SHORB  
Notary Public, Kalamazoo County, MI  
My Commission Expires 10/16/2003