

03-19-1999

Form PTO-1595
1-31-92

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10-525 U.S. PTO
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To the Honorable Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Susumu IKEHARA, Muneo INABA, Kenji TAKEUCHI and
Taketoshi KUSHIDA

2. Name and address of receiving party(ies)?
Name:
OTSUKA PHARMACEUTICAL CO., LTD.
Internal Address:
9, Kandatsukasacho 2-chome, Chiyoda-ku, Tokyo-to, Japan
Street Address:
Same as above

Additional name(s) of conveying party(ies) attached?
 yes no

City State Zip

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Additional name(s) & address(es) attached?
 yes no

Execution Date: February 9 and 10, 1999, respectively

4. Application number(s) or patent number(s):

09/265418

If this document is being filed together with a new application, the execution date of the application is:
February 9 and 10, 1999, respectively

A. Patent Application No.(s)

B. Patent No(s).

Additional numbers attached? Yes No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:
One (1)

7. Total Fee (37 CFR 3.41): \$ 40.00
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.

Authorized to be charged to Deposit Account

8. Deposit Account No.

(Attach dupl. copy of this page if paying by Deposit Account)

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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.

Waddell A. Biggart
Name Waddell A. Biggart Reg. No. 24,861

March 10, 1999
Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 3

OMB No. 0651-0011 (exp. 4/94)

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Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

03/10/1999 TWT/KINS 00000105 09265418

01 FC:581

40.00 DP

PATENT
REEL: 9816 FRAME: 0982

Assignment

Whereas, I/We, Susumu IKEHARA, Muneo INABA, Kenji TAKEUCHI and Taketoshi KUSHIDA of

See the attached sheet hereinafter called assignor(s), have invented certain improvements in

METHOD FOR TRANSPLANTATION OF HEMOPOIETIC STEM CELLS


and executed an application for Letters Patent of the United States of America therefor on February 9 and 10, 19 99 ; and

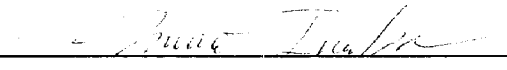
Whereas, OTSUKA PHARMACEUTICAL CO., LTD. of 9, Kandatsukasacho 2-chome, Chiyoda-ku, Tokyo-to, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

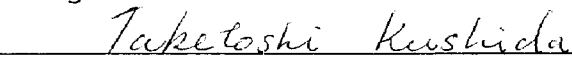
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date: Feb. 9, 1999 s/ 
Susumu IKEHARA

Date: Feb. 9, 1999 s/ 
Muneo INABA

Date: Feb. 9, 1999 s/ 
Kenji TAKEUCHI

Date: Feb. 10, 1999 s/ 
Taketoshi KUSHIDA

Date: s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

- Attached sheet -

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