

8-31-98

09-14-1998



Attorney Docket No. P1216-8003

Date: August 31, 1998

09144650
09144650
08731798

100828294

Patents and Trademarks:
documents or copy thereof

1. Name of conveying party(ies)

Makoto ITO

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

Yes No

2. Name and address of receiving party(ies):

Name: SUMITOMO SITIX CORPORATION

Internal Address:

Street Address: 1, Higashihama-cho,
Amagasaki-shi, Hyogo 660-8533, JAPAN

City: State: Zip:

Additional name(s) & address(es) attached?

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: August 18, 1998

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: August 18, 1998

09144650

A. Patent Application No.(s)

New Application

B. Patent No.(s)

Additional numbers attached? Yes No

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

NIKAIDO, MARMELESTEIN, MURRAY & ORAM LLP

Internal Address:

Street Address: Metropolitan Square, 655 15th St., N.W.,
Suite 330 - G Street Lobby

City: Washington State: DC Zip: 20005-5701

6. Total number of applications and patents involved:

1

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

Included in attached Check #17360

Any additional fees are authorized to be charged to deposit account

8. Deposit account number:

14-1060

(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.

George E. Oram, Jr.
Name of Person Signing
Reg. No. 27,931

George E. Oram, Jr.
Signature

August 31, 1998
Date

Total number of pages including cover sheet, attachments and document: 2

09/01/1998 DFLOYD 00000013 09144650
02 F1:581 40.00 DP

Docket No. _____

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

SUMITOMO SITIX CORPORATION of 1, Higashihama-cho,
Amagasaki-shi, Hyogo 660-8533, JAPAN

[Insert
ASSIGNEE's
Name(s)
Address(es)]

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

SINGLE CRYSTAL PULLING METHOD

[Title of
Invention]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

[*If the assignment
is being filed
after the
filing of the
application, this
section must be
completed]

*filed on _____, Serial No. _____

(Nikaido, Marmelstein, Murray & Oram is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

Makoto Ito
(SIGNATURE)

Makoto ITO
(TYPE NAME)

August 18, 1998
(DATE)

[Signature(s)]

(SIGNATURE)

(TYPE NAME)

(DATE)

(SIGNATURE)

(TYPE NAME)

(DATE)

(SIGNATURE)

(TYPE NAME)

(DATE)

(SIGNATURE)

(TYPE NAME)

(DATE)

(SIGNATURE)

(TYPE NAME)

(DATE)

(SIGNATURE)

(TYPE NAME)

(DATE)

NO LEGALIZATION REQUIRED