

12 Rec'd PCT/PTO 30 JUN 1998 09/101136

ALD  
581-90

09-08-1998

PATENT

IN



EMARK OFFICE

Applicant(s): I. 1008j1741 J, Etsuro; SAKATA, Toshiyuki;  
SUZUKI, Hiroshi; IWATA, Hideaki

Application No.: Group:

Filed: June 30, 1998 Examiner:

For: PROCESS FOR PRODUCING AROMATIC DICARBOXYLIC ACID

MRD 6-30-98

Date: June 30, 1998

Docket No.: 0992-0119P

RECORDING OF ASSIGNMENT

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Sir:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies) (e.g. inventor(s)):

ISAYAMA, Shigeru,  
OKAMOTO, Etsuro; SAKATA, Toshiyuki  
SUZUKI, Hiroshi; IWATA, Hideaki

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

mitsui chemicals, inc.

2-5, Kasumigaseki 3-chome, Chiyoda-ku,  
Tokyo, Japan

PATENT

REEL: 9422 FRAME: 0326

3. Nature of Conveyance:

- Assignment
- Security Agreement
- Merger
- Change of Name
- Other \_\_\_\_\_

Execution Date: May 25, 1998 and June 1, 1998

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

If this document is being filed together with a new patent application, the execution date(s) of the application is (are) May 25, 1998 and June 1, 1998

A. Patent Application No.(s):

B. Patent No.(s):

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

Birch, Stewart, Kolasch & Birch, LLP  
P. O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

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

7.  The recording fee in the amount of \$ 40.00 is enclosed.

8.      Please charge Deposit Account No. 02-2448 in the amount of \$      . A duplicate copy of this request is enclosed.
9.   X   If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

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.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By: 

RAYMOND C. STEWART  
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Date: June 30, 1998

/sas

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET,  
ATTACHMENTS, AND DOCUMENT: 05

(Rev. 12/21/93)

ATTORNEY DOCKET NO.

992-119PCT

## ASSIGNMENT

Application No. New

Filed June 30, 1998

Insert Name(s) of Inventor(s) ➡ WHEREAS, Shigeru ISAYAMA, Etsuro OKAMOTO, Toshiyuki SAKATA,

Hiroshi SUZUKI and Hideaki IWATA

Insert Title of Invention ➡

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in PROCESS FOR PRODUCING AROMATIC DICARBOXYLIC ACID

Insert Date of Signing of Application ➡

on May 25, 1998 and June 1, 1998 and

Insert Name of Assignee ➡

WHEREAS, MITSUI CHEMICALS, INC.

Insert Address of Assignee ➡

of 2-5, Kasumigaseki 3-Chome, Chiyoda-Ku, Tokyo, Japan

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 and extensions thereof for the full term or terms for which the same may be granted.

PATENT

REEL: 9422 FRAME: 0329

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

992-119P

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division 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 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>25 May, 1998</u>	Name of Inventor <u>Shigeru Isayama</u> (signature) Shigeru ISAYAMA
Date <u>1st June, 1998</u>	Name of Inventor <u>Etsuro Okamoto</u> (signature) Etsuro OKAMOTO
Date <u>25 May, 1998</u>	Name of Inventor <u>Toshiyuki Sakata</u> (signature) Toshiyuki SAKATA
Date <u>25 May, 1998</u>	Name of Inventor <u>Hiroshi Suzuki</u> (signature) Hiroshi SUZUKI
Date <u>7th June, 98</u>	Name of Inventor <u>Hideaki Iwata</u> (signature) Hideaki IWATA
Date _____	Name of Inventor _____ (signature)