

7-27-98

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08-03-1998

Attorney Docket No.: 08917/016001

HEET



Assistant Commissioner for Patents: F

100779654

ment.

1. Name of conveying party(ies):
Hirokazu Itoh, Kazuaki Abe, Takashi Tomita

Additional name(s) attached? Yes No

2. Name and address of receiving party(ies):
**Nippon Shokubai Co., Ltd.
Koraibashi 4-chome, Chuo-ku,
Osaka-shi, Osaka-fu, Japan**

3. Nature of conveyance:
 Assignment
 Merger
 Security Agreement
 Change of Name
 Other:

and
**Elf Atochem S.A.
4/8 Cours Michelet
92800 PUTEAUX, France**

Additional names/addresses attached? Yes No

Execution Date: **November 20, 1997**

4. Application number(s) or patent number(s):
If this document is being filed with a new application, the execution date of the application is:
A. Patent Application No.(s): **08/987,402**
B. Patent No.(s)

Additional numbers attached? Yes No

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

**Y. Rocky Tsao, Reg. 34,053
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804**

6. Total number of applications/patents involved: **1**
7. Total fee (37 CFR 3.41): **\$40**
 Enclosed
 Authorized to charge deposit account
8. Deposit account number: **06-1050**
If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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9. Statement and signature: *To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.*

Y. Rocky Tsao, Reg. 34,053
Name of Person Signing

Y. Rocky Tsao
Signature

7-21-98
Date

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

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40.00 DP

Date of Deposit July 21, 1998
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Jenna R. Stone
PATENT

REEL: 9349 FRAME: 0341

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

METHOD FOR PRODUCTION OF SULFIDE GROUP-CONTAINING THIOL COMPOUND

sell and assign to Nippon Shokubai Co., Ltd. and Elf Atochem S.A.

a corporation of duly organized under the laws of Japan; duly organized under the laws of France having a business address at 1-1, Koraihashi 4-chome, Chuo-ku, Osaka-shi, Osaka-fu, Japan; 4/8 Cours Michelet 92800 PUTEAUX, France

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

INVENTOR: SIGNATURE	DATE	ADDRESS
Sign: <i>Hirokazu ITOH</i>	Date: <i>November 20, 1997</i>	Address: 4-1-31-204, Mikagenakamachi, Higashinada-ku, Kobe-shi, Hyogo-ken, Japan
Type: Hirokazu ITOH	Witness: <i>Kataoka Shingo</i>	
Sign: <i>Kazuaki ABE</i>	Date: <i>November 20, 1997</i>	Address: 4-52, Nakanoshimamachi, Suita-shi, Osaka-fu, Japan
Type: Kazuaki ABE	Witness: <i>Kataoka Shingo</i>	
Sign: <i>Takashi TOMITA</i>	Date: <i>November 20, 1997</i>	Address: 5-1-501, Nishumachi, Takatsuki-shi, Osaka-fu, Japan
Type: Takashi TOMITA	Witness: <i>Kataoka Shingo</i>	

NOTES: MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to:

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