Docket No.: 4296-113US 04-19-2000 FORM PTO-1595 (Modified) HEET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar POBA/REVO2 101324884 Tab settings 🔷 🔷 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Kazuhiko SAKAMOTO Kouji UENO Name: NIPPON SHOKUBAI CO., LTD. Sei NAKAHARA Address: 1-1, Koraibashi 4-chome Masatoshi UEOKA Chuo-ku, Osaka-shi Nature of conveyance Assignment □ Merger City: Osaka Security Agreement ☐ Change of Name State/Prov.: Country: Japan Other ZIP: 541-0043 Execution Date: March 13, 2000 Additional name(s) & address(es) attached? ☐ Yes X No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: March 13, 2000 Patent Application No. Filing date B. Patent No.(s) Additional numbers attached?

Yes
No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Diane Dunn McKay 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 34,586 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Mathews, Collins, Shepherd & Gould, P.A. 100 Thanet Circle ☐ Authorized to be charged to deposit account Suite 306 8. Deposit account number: City: Princeton ___ State/Prov.: NJ 13-2165 ZIP: 08540 Country: USA DO NOT USE THIS SPACE d4/18/2000 JSHABAZZ 00000225 09532225

9. Statement and signature. 40.00 OP

To the best of my knowledge and belfef, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Diane Dunn McKay

March 22, 2000

Name of Person Signing

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

Date

PATENT

REEL: 010698 FRAME: 0755

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 REFINING (METH) ACRYLIC ACID sell and assign to NIPPON SHOKUBAI CO., LTD.

a corporation of duly organized under the laws of Japan having a business address at 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0043 Japan

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:	Date:	Address:
Kazuliko Dakameto	13/Mar/2000	4-25-5, Taderahigashi, Himeji-shi, Hyogo, Japan
Type:	Witness:	
Kazuhiko SAKAMOTO	Keidi Joshi	
Sign:	Keishi Tsuboi	Address:
Marge Lan	4.7,900.75x.00	448-2-309, Waku, Aboshi-ku, Himeji-shi, Hyogo, Japan
Type:	Witness:	
Kouji UENO	Keichi Tarba	
Sign:	Keishi Tsuboi Date:	Address:
i -	1	448-1-1-509, Waku, Aboshi-ku,
Sa Prabahara	13 / Men / 2000	Himeji-shi, Hyogo, Japan
Type:	Witness:	
Sei NAKAHARA	Keishi Jantin	
	Keishi Tsuboi	
NOTES: MUST BE DATED.	WITNESS DESIRABLE	LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to:

PATENT REEL: 010698 FRAME: 0756

ASSIGNMENT

INVENTOR:SIGNATURE	DATE	ADDRESS
Sign:	Date:	Address:
		6-21, Yashiromidorigaoka-cho,
Muniturhe Clerku	13 / May / 2000 Witness:	Himeji-shi, Hyogo, Japan
Туре:	Witness:	1
Masatoshi UEOKA	Keishi Tenti	
Sign:	Keishi Tsuboi	Address:
Type:	Witness:	
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RECORDED: 03/22/2000

REEL: 010698 FRAME: 0757