07-19-2001

SHEET

U.S. DEPARTMENT OF COMMERCE

101783071

Patent and Trademark Office

	Attorney Docket No.: 054160-5027			
To the Commissioner for Patents: Please record the attached original documents or copy thereof.	ATTN: BOX ASSIGNMENT			
 Name of conveying party(ies): Kouhei NINOMIYA Tsunemi SUGIMOTO Junichi KUGIMOTO Additional name(s) of conveying party(ies) attached? Yes X No 	2. Name and address of receiving party(ies): Name: Ube Industries, Ltd. Internal Address:			
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other	Street Address: 1978-96 O-Aza Kogushi, Ube-shi, Yamaguchi-ken 755-8633, Japan City: State: Zip:			
Execution Date: June 20, 2001	Additional name(s) & address(es) attached? YesX No			
4. Application number(s) or patent number(s): NEW APPLICATION If this document is being filed together with a new application the execution date of the application is:				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Robert J. Gaybrick Internal Address: Morgan, Lewis & Bockius LLP Customer No. 009629	7. Total fee (37 C.F.R §3.41):\$40.00 X Enclosed _ Authorized to be charged to deposit account 50-0310			
Street Address: 1800 M Street, N.W. City: Washington State: D.C. Zip: 20036	Deposit account number: 50-0310 Attach duplicate of page if paying by deposit account			
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. Forchisha M. Davis Name of Person Signing Reg. No. 48,371 Total number of pages including cover sheet, attachments and documents: 2				
01 FC:581 40.00 CH				

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

(Insert	Ube Industries, Ltd.	Ube Industries, Ltd.		
ASSIGNEE's Namc(s) Address(es))	1978-96 O-Aza Kogushi,	Ube-shi, Yamaguchi-ke	en 755-8633, Japan	
	(hereinafter "ASSIGNEE"), the receipt of transfers to ASSIGNEE the entire and e	of which is hereby acknowledged, the xclusive right, title and interest to the	undersigned ASSIGNOR hereby sells, assigns and	
(Title of	REFINING TREATMENT METHOD OF LIQUID REACTION MIXTURE OBTAINED FROM			
Invention)	EPOXIDATION REACTION C	F 1,5,9- CYCLODODECATI	RIENE	
	relating to International Patent Applicati of the United States was executed on eve	on PCT/JP / n date herewith or, if not so executed	and/or for which application for Letters Paten d, was:	
Insert date	(a) executed on	_; [
f application, not oncurrent)	(b) filed on/	data, when known.	by authorized to insert in (b) the specified	
	renewal, substitute, reissue or reexaminat	tion application based thereon, for the	on said application and any continuation, division, e full term or terms for which the said Letters ereinafter, "said application(s) and Letters	
	ASSIGNEE, to do all acts which the ASS enforcing protection for said invention, it said Letters Patent(s), in any interference	SIGNEE may deem necessary, desiration and prose including in the preparation and prose e, reissue, reexamination, or public us and in relation to same, such acts to in	without charge to but at the expense of said one or expedient, for securing, maintaining and ecution of said application(s) and the issuance of se proceeding, and in any litigation or other legal clude but not be limited to executing all papers, riding sworn testimony, and obtaining and	
	IN WITNESS WHEREOF, the	e undersigned inventor(s) has (have)	affixed his/her/their signature(s).	
(Signatures)	Kouhei Ninomiya	Kouhei Ninomiya	June 20, 2001	
(-5	(SIGNATURE)	(LITE NOME)		
	SIGNATURE) (SIGNATURE) (SIGNATURE)	Tsunemi Sugimoto (TYPE NAME)	June 20, 2001 (DATE)	
	T 1 1 1 + +		June 20, 2001	
	(SIGNATURE)	Junichi Kugimoto (TYPE NAME)	(DATE)	
	Mitsuo Yamaraka	Mitsuo Yamanaka (TYPE NAME)	June 20, 2001 (DATE)	
	Mitisuo Jamanaka (SIGNATURE) 5) Kohyi Kaiso (SIGNATURE)	Kohji Kaiso (TYPE NAME)	June 20, 2001 (DATE)	
	e](SIGNATURE)	(TYPE NAME)	(DATE)	
	7L(SIGNATURE)	(TYPE NAME)	(DATE)	
	8)(SIGNATURE)	(TYPE NAME)	(DATE)	

RECORDED: 07/02/2001

PATENT REEL: 011976 FRAME: 0798