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# 510 Rec'd PCT/FTO 15 JUN 1999

6-15-99

## 101095787

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Δn	nlica	nt(s)
TIP	Direct	111(3)

Takuzo AIDA, et al.

International Application No.

PCT/JP98/04674

US Serial No.

To be assigned

Group Art Unit: To be assigned

International Filing Date

15 October 1998

Examiner: To be assigned

(15.10.98)

**US Filing Date** 

Herewith

09331022

For

A PROCESS FOR THE PREPARATION OF A MONODISPERSED

POLYMER, A CONTINUOUS PROCESS FOR THE POLYMERIZATION OF A CYCLIC MONOMER, AND A

POLYMER THEREFROM

#### RECORDATION FORM COVER SHEET PURSUANT TO 37 C.F.R. § 1.331

Box Assignment Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Please record the attached assignment document.

	Please record the attached assignment document.				
1.	Name of conveying party(ies): Takuzo AIDA and Jun WATANABE				
2.	Name and address of receiving party:				
	DAICEL CHEMICAL IN	DUSTRIES, LTD.			
	Internal Address:		<del></del>		
	Address: 1 banchi, Teppo	-cho, Sakai-shi			
	Street Address:	)			
	·	State <u>JAPAN</u> ZIP			
	Name				
	Name:			<del></del>	
	Internal Address:				
	Street Address:				
	City	State	ZIP		

	[ ]	Additional nam	es and addresses attached	l.	
3.	Nature o	of Conveyance:	[X] Assignment [] Change of Name		[ ] Security Agreement
		F	Execution Dates: <u>June 1</u> ,	1999 and June 8,	1999
4.	Applicat	ion Number(s) o	or Patent Number(s):		
	[]_				
5.	Address	all future comm	unications to:		
			David H. Pfeff MORGAN & FIN 345 Park New York, NY	NEGAN, L.L.P. Avenue	
6.	Total number of applications and patents involved: one				
7.	Total fee (37 C.F.R. § 1.331): \$40.00 per property x <u>1</u> property(ies) = \$_40.00				
	[X]	A check in the a	amount of \$_40.00 to 0	cover the recordati	ion fee is enclosed:
	[]	Charge fee to D	eposit Account No. 13-45	000. Order No	•
8.	[X] The Commissioner is hereby authorized to charged any additional fees which may be required for this recordation, or credit any overpayment to Deposit Account No. 13-4500. Order No. 1776-4046.				
9.	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 su	abmitted,
Dated: <sub>-</sub>	June 15,	1999	_	David H. Pfeff Registration N	
Mailing	Address:		Total number of	of pages comprising	ng this cover sheet _5_
345 Par	k Avenue	INEGAN, L.L.P			

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#### ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Jun V	VATANABE, 4-2, Kuba 4-chome, Ohtake-shi, Hiroshima-ken, Japan
_(full 1	name(s) and post office address(s) of inventor(s) (including country))
(herei	nafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:
A PR	OCESS FOR THE PREPARATION OF A MONODISPERSED POLYMER, A CONTINUOUS
PRO	CESS FOR THE POLYMERIZATION OF A CYCLIC MONOMER, AND A POLYMER
THE	REFROM
(title	of discovery or invention)
[X]	for which application for Letters Patent of the United States has been executed on even date herewith,
[]	for which application for Letters Patent of the United States has been filed on, under Serial No, and
WHE	REAS:
DAIC	EL CHEMICAL INDUSTRIES, LTD., 1-banchi, Teppo-cho, Sakai-shi, Osaka-fu, Japan
(name	and address of assignee)
(herei	nafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention
	, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any

and all foreign countries.

#### NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of ONE Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behalf of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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PATENT REEL: 010098 FRAME: 0493

Docket No. 1776-4046

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE. its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions. continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

J. 7

Assignor's signature:	Sikny		Crida	
	First name	Middle initial	Last name	
Citizenship: JAPAN				_
IN WITNESS WHER	REOF, I have hereur	nto set my hand and affi	xed my seal this 8th day	of <u>June</u> , 19 <u>99</u> .
STATE OF	)			
COUNTY OF J	pan )			
On this day of _	, 19, be	efore me, the undersign	ed authority, personally ap	peared
	duly acknowledge		ibed in and who executed t I the same as his own volu	
Notary Public	-			

Docket No. 1776-4046

Assignor's signature:	CINK - WATANADE			
	First name	Middle initial	Last name	
Citizenship: JAPAN IN WITNESS WHER		nto set my hand and affix	ed my seal this Let day of	June 1979.
STATE OF COUNTY OF	ss.:			
to me known and kno	own to me to be the duly acknowledge	individual who is describ	igned authority, personally ed in and who executed the the same as his own volunt	e foregoing
Notary Public				

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PATENT REEL: 010098 FRAME: 0495