



Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	T U.S. DEPARTMENT OF COMMER
	Attorney Docket No. 1303.45694X
To the Director of the U.S. Patent and Trademark Unit 155.	Actorney bocket No. 1303.43034X
1. Name of conveying party(ies): Keiji SUMIYA Nachimuthu SENGUTTUVAN Hiroyuki ISHIBASHI	2. Name and address of receiving party(ies) Name: Hitachi Chemical Co., Ltd.
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) November 30, 2005, November 30, 2005, November 30, 2005 Assignment Merger	Street Address: 1-1, Nishi-Shinjuku 2-chome Shinjuku-ku, Tokyo 163-0449, Japan
☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	Additional name(s) & address(es) attached? ☐ Yes ☒ No
4. Application or patent numbers(s):	This document is being filed together with a new application.
A. Patent Application No.(s) 10/563087	B. Patent Registration No.(s)
	.,
The state of the s	attached ☐ Yes ☒ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00
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1300 NORTH 17 TH STREET – SUITE 1800	
City: ARLINGTON State: VA Zip 22209	8. Payment Information a. Credit Card Last 4 Numbers 1032
	Expiration Date06/06
Phone Number: 703-312-6000 Fax Number: 703-312-6666 Email Address: email@antonelli.com	b. Deposit account number: 01-2135
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ASSIGNMENT

Whereas, I/we,

2): Name:

3): Name: Name

Address

INGINIC	<u> </u>		
	c/o Research & Development Center, HITACHI C	HEMICAL COMPANY, LTD.,	
1) Keiji SUMIYA	48, Wadai, Tsukuba-shi, Ibaraki 300-4247 Japan		
	c/o Research & Development Center, HITACHI C	CHEMICAL COMPANY, LTD.,	
2) Nachimuthu SENGUTTUVAN	48, Wadai, Tsukuba-shi, Ibaraki 300-4247 Japan		
	c/o Yamazaki Works, HITACHI CHEMICAL COM	PANY, LTD.,	
3) Hiroyuki ISHIBASHI	1380-1, Nishihara, Ashizaki, Hitachinaka-shi, Ibaraki 312-0003 Japan		
	L GROWTH METHOD USING CRUCI		
and executed an application for Lette otherwise indicated below:	ers Patent of the United States of Ame	erica therefor on even date herewith unless	
	, Serial No.	; and	
Whereas HITACHI CHEMICAL COMP 1-1, Nishi-Shinjuku Shinjuku-ku, Tokyo	ı 2-chome,		
patents to be obtained therefor; NOW THEREFORE, be it known hereby acknowledged, I/WE, as assistransfer, and set over unto the assign this invention and this application, a which may be granted thereon, and	own that, for good and valuable considing from the consideration of the constant of the consta	deration and invention, and to any United States deration from assignee, the receipt of which is tred, and set over, and do hereby sell, assign, s, MY/OUR entire right, title, and interest in and to treof, and all Letters Patent of the United States authorize and request the Commissioner of treat this invention to assignee, its successors and	
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INVENTORS		DATE SIGNED	
1): Heiji S	umiya	30/ november/2003	
Name:	Keiji SUMIYA		

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

Page 1 of 1

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