PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kouhei TANIGUCHI	07/11/2011
Takayuki MATSUZAKI	07/11/2011
Shinya KATOU	07/11/2011
Kouji KOMORIDA	07/11/2011
Michio MASHINO	07/11/2011
Tatsuya SAKUTA	07/11/2011
Rie KATOU	07/11/2011

RECEIVING PARTY DATA

Name:	Hitachi Chemical Company, Ltd.
Street Address:	1-1, Nishi-Shinjuku 2-chome
City:	Shinjuku-ku, Tokyo
State/Country:	JAPAN
Postal Code:	163-0449

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29389797

CORRESPONDENCE DATA

Fax Number: (703)610-8686

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Mitchell W. Shapiro

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ATTORNEY DOCKET NUMBER:	XD-11862/T3767-18333DES1
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PATENT

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NAME OF SUBMITTER:	Mitchell W. Shapiro
Total Attachments: 2 source=assignment#page1.tif source=assignment#page2.tif	

PATENT REEL: 026663 FRAME: 0240

ASSIGNMENT

Whereas, I/we,

<u>Name</u>	Address
	c/o HITACHI CHEMICAL COMPANY, LTD.,
1) Kouhei TANIGUCHI	14 Goiminamikaigan, Ichihara-shi, Chiba 290-8567 Japan
	c/o HITACHI CHEMICAL COMPANY, LTD.,
2) Takayuki MATSUZAKI	14 Goiminamikaigan, Ichihara-shi, Chiba 290-8567 Japan
	c/o HITACHI CHEMICAL COMPANY, LTD.,
3) Shinya KATOU	14 Goiminamikaigan, Ichihara-shi, Chiba 290-8567 Japan
	c/o HITACHI CHEMICAL COMPANY, LTD.,
4) Kouji KOMORIDA	
5) Michio MASHINO	c/o HITACHI CHEMICAL COMPANY, LTD., 14 Goiminamikaigan,
	Ichihara-shi, Chiba 290-8567 Japan c/o HiTACHI CHEMICAL COMPANY, LTD.,
C) Takana CAKITA	
6) Tatsuya SAKUTA	
	c/o HITACHI CHEMICAL COMPANY, LTD.,
7) Rie KATOU	14 Goiminamikaigan, Ichihara-shi, Chiba 290-8567 Japan
otherwise indicated below: filed on Whereas HITACHI CHEMICAL CO 1-1, Nishi-Shii Shinjuku-ku, 1	njuku 2-chome, Fokyo 163-0449 Japan
otherwise indicated below: filed on Whereas HITACHI CHEMICAL CO 1-1, Nishi-Shin Shinjuku-ku, T (assignee), desires to acquire th patents to be obtained therefor; NOW THEREFORE, be it hereby acknowledged, I/WE, as transfer, and set over unto the a this invention and this application which may be granted thereon,	April 15, 2011 Serial No. 29/389797; and OMPANY, LTD. njuku 2-chome, Tokyo 163-0449 Japan ne entire right, title and interest in the application and invention, and to any United States t known that, for good and valuable consideration from assignee, the receipt of which is assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to on, and all divisions, and continuations thereof, and all Letters Patent of the United States and all reissues thereof; and I/WE hereby authorize and request the Commissioner of United States to issue all Letters Patent for this invention to assignee, its successors and
otherwise indicated below: filed on Whereas HITACHI CHEMICAL CO 1-1, Nishi-Shin Shinjuku-ku, T (assignee), desires to acquire the patents to be obtained therefor; NOW THEREFORE, be in hereby acknowledged, I/WE, as transfer, and set over unto the attransfer, and Trademarks of the assigns, in accordance with the AND, I/WE HEREBY furth assignee, its successors and as proceeding, sign all lawful pape desirable to perfect the title to to continuation, and reissue applications and assigns, to obtain understood that any expense in assigns.	April 15, 2011 , Serial No. 29/389797 ; and OMPANY, LTD. njuku 2-chome, Tokyo 163-0449 Japan ne entire right, title and interest in the application and invention, and to any United States at known that, for good and valuable consideration from assignee, the receipt of which is assigner(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to an, and all divisions, and continuations thereof, and all Letters Patent of the United States and all reissues thereof; and I/WE hereby authorize and request the Commissioner of United States to issue all Letters Patent for this invention to assignee, its successors and terms of this Assignment; ther covenant and agree that I/WE will, without further consideration, communicate with assigns, any facts known to ME/US respecting this invention and testify in any legal ars when called upon to do so, execute and deliver all papers that may be necessary or his invention in said assignee, its successors and assigns, execute all divisional, ations, make all rightful oaths and generally do everything possible to aid assignee, its ain and enforce proper patent protection for this invention in the United States, it being cident to the execution of such papers shall be borne by the assignee, its successors and
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3):	加赛贝包	July 11, 2011
Name:	Shinya KATOU	
4):	LAND R-	July 11,2011
Name:	Kouji KOMORIDA	
5):	一 原 新 直来	July 11. 2011
Name:	Michio MASHINO	The state of the s
6):	作用意斯	July, 11,201/
Name:	Tatsuya SAKUTA	A STATE OF THE PROPERTY OF THE
7):	かロ 藤 和 紀	July 11,2011

Rie KATOU

Name:

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