

02-26-2007

11/660364
IAP8 Rec'd PCT/PTO 16 FEB 2007

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103374834

ION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

2.16.07

1. Name of conveying party(ies):
Masahiko OKAMOTO (10/24/2006), Tetsuji KASAI
(12/20/2006), Yasushi TOHI (10/24/2006), Koji
ENDO (10/24/2006),
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: MITSUI CHEMICALS, INC.
Internal Address: _____
Street Address: _____
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Tokyo
105-7117
JAPAN
City: _____
State: _____
Country: _____ Zip: _____
Additional name(s) & address(es) attached: Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s): in parentheses after inventor name
 Assignment Merger Change of Name
 Security Agreement Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
NEW
B. Patent No.(s)
11/660364
Additional numbers attached? Yes No

6. Total number of applications and patents involved: 1

5. Name and address to whom correspondence concerning document should be mailed:
Name: Marc S. Weiner
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7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

9. Signature: [Signature] #42874
Signature _____ Date February 16, 2007
Name of Person Signing Marc S. Weiner - 32,181
Total number of pages including cover sheet, attachments, and documents: 4

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Form PTO-1595	RECORDATION FORM COVER SHEET (continued)		
Additional Conveying Party(ies)/Execution Date(s) (1. Continued): Shiro OTSUZUKI (12/21/2006), Takahiro AKASHI (10/25/2006), Kenji IWAMASA (12/18/2006), Yoshiyuki HIRASE (12/18/2006), Keiko FUKUSHI (12/19/2006), and Shinichi NAGANO (12/26/2006)			
Additional Assignees (2. Continued): Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____			
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____			
Assignee Name: _____ Internal Address: _____ Street Address: _____ City: _____ State: _____ Country: _____ Zip: _____			
Additional Applications and/or Patents (4. Continued): <table border="1"><tr><td>Additional Patent Application Numbers 4A. Continued:</td><td>Additional Patent Numbers 4B. Continued:</td></tr></table> <p style="text-align: right;">Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>		Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:
Additional Patent Application Numbers 4A. Continued:	Additional Patent Numbers 4B. Continued:		

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Masahiko OKAMOTO, 2) Tetsuji KASAI, 3) Yasushi TOHI,
4) Koji ENDO, 5) Shiro OTSUZUKI, 6) Takahiro AKASHI, 7) Kenji IWAMASA,
8) Yoshiyuki HIRASE, 9) Keiko FUKUSHI and 10) Shinichi NAGANO,
1), 2), 3) and 4) of c/o MITSUI CHEMICALS, INC., 580-32, Nagaura,
Sodegaura-shi, Chiba 2990265 Japan, 5) of c/o MITSUI CHEMICALS, INC.,
1-2, Waki 6-chome, Wakicho, Kuga-gun, Yamaguchi 7400061 Japan, 6), 7), 8)
and 9) of c/o MITSUI CHEMICALS, INC., 3, Chigusakaigan, Ichihara-shi,
Chiba 2990108 Japan, 10) of 5-2, Higashi-Shimbashi 1-chome, Minato-ku,
Tokyo 1057117 Japan, respectively,

have invented certain new and useful improvements in: "ETHYLENE POLYMER AND USE
THEREOF"

(Application No. NEW, filed 2/16/07), and

WHEREAS, MITSUMI CHEMICALS, INC.

(hereinafter referred to as "ASSIGNEE") having a place of business at : 5-2,
Higashi-Shimbashi 1-chome, Minato-ku, Tokyo 1057117 Japan is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters
Patent that may be granted therefore in the United States and its territorial possessions and in any
and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is
hereby acknowledged, and for other good and valuable consideration, I(WE), by these presents do
sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in
the United States and its territorial possessions and in all foreign countries and the entire right,
title and interest in and to any and all Letters Patent which may be granted therefor in the United
States and its territorial possessions and in any and all foreign countries and in and to any and all
divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its
territorial possessions and any and all foreign countries to issue any and all of said Letters Patent,
when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and
to the same. for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the
full end of the term for which said Letters Patent may be granted, as fully and entirely as the same
would have been held by me (us) had this Assignment and sale not been made

PATENT

REEL: 018940 FRAME: 0889

INSERT TITLE OF
INVENTION:

INSERT NAMES
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of BIRCH, STEWART, KOLASCH & BIRCH, LLP of 8110 Gatehouse Road Suite 500 East Falls Church, VA 22042

U. S. A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: October 24, 2006

Masahiko Okamoto
(Signature of Inventor) Masahiko OKAMOTO

Date: December 20, 2006

Tetsuji Kasai
(Signature of Inventor) Tetsuji KASAI

Date: October 24, 2006

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Date: October 24, 2006

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Date: December 26, 2006

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PATENT

RECORDED: 02/16/2007

REEL: 018940 FRAME: 0890