

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hiroaki OTONARI</td> <td>06/24/2013</td> </tr> <tr> <td>Takashi MIURA</td> <td>06/24/2013</td> </tr> <tr> <td>Toshihiro KASAI</td> <td>06/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hiroaki OTONARI	06/24/2013	Takashi MIURA	06/24/2013	Toshihiro KASAI	06/24/2013		
Name	Execution Date										
Hiroaki OTONARI	06/24/2013										
Takashi MIURA	06/24/2013										
Toshihiro KASAI	06/24/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>mitsubishi rayon co., ltd.</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Marunouchi 1-chome, Chiyoda-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-8253</td> </tr> </table>		Name:	mitsubishi rayon co., ltd.	Street Address:	1-1, Marunouchi 1-chome, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-8253
Name:	mitsubishi rayon co., ltd.										
Street Address:	1-1, Marunouchi 1-chome, Chiyoda-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	100-8253										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13977300</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13977300						
Property Type	Number										
Application Number:	13977300										
CORRESPONDENCE DATA											
<p>Fax Number: 7034132220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000 Email: asomaiei@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	418215US99PCT										
NAME OF SUBMITTER:	Adel Samuel										
Signature:	/Adel Samuel/										
Date:	07/02/2013										
<p>Total Attachments: 2 source=418215USAssignment#page1.tif source=418215USAssignment#page2.tif</p>											

OP \$40.00 13977300

Assignment of Application

WHEREAS, I (WE) Hiroaki OTONARI, Takashi MIURA and Toshihiro KASAI,
all of c/o Corporate Research Laboratories, Mitsubishi Rayon Co., Ltd., 20-1, Miyukicho, Otake-shi,
Hiroshima 739-0693 Japan

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

_____, respectively

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: GRAFT COPOLYMER, PRODUCTION METHOD
THEREFOR, RESIN COMPOSITION, AND MOLDED ARTICLE

INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on June 24, 2013
(Application No. 13/977,300, filed June 28, 2013), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, MITSUBISHI RAYON CO., LTD.
(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Marunouchi 1-chome, Chiyoda-ku,
Tokyo 100-8253, 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.

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 Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 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: <u>June 24, 2013</u>	<u>Hiroaki Otonari</u> (Signature of Inventor) Hiroaki OTONARI
Date: _____	_____ (Signature of Inventor)
Date: <u>June 24, 2013</u>	<u>Takashi Miura</u> (Signature of Inventor) Takashi MIURA
Date: <u>June 24, 2013</u>	<u>Toshihiro Kasai</u> (Signature of Inventor) Toshihiro KASAI
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

10/01