

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Munehisa OKUTSU</td> <td>07/15/2010</td> </tr> <tr> <td>Takeshi IHARA</td> <td>07/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Munehisa OKUTSU	07/15/2010	Takeshi IHARA	07/15/2010				
Name	Execution Date										
Munehisa OKUTSU	07/15/2010										
Takeshi IHARA	07/15/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>KAO CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>14-10, Nihonbashi Kayabacho 1-chome, Chuo-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>103-8210</td> </tr> </table>		Name:	KAO CORPORATION	Street Address:	14-10, Nihonbashi Kayabacho 1-chome, Chuo-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	103-8210
Name:	KAO CORPORATION										
Street Address:	14-10, Nihonbashi Kayabacho 1-chome, Chuo-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	103-8210										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12742175</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12742175						
Property Type	Number										
Application Number:	12742175										
CORRESPONDENCE DATA											
<p>Fax Number: (703)413-2220</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000</p> <p>Email: asomaiel@oblon.com</p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	357091US0PCT										
NAME OF SUBMITTER:	Adel Samuel										
<p>Total Attachments: 2</p> <p>source=357091USAssignment#page1.tif</p> <p>source=357091USAssignment#page2.tif</p>											

OP \$40.00 12742175

501281627

PATENT
REEL: 024937 FRAME: 0643

Docket No. 357091US0PCT

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1.) Munehisa OKUTSU2.) Takeshi IHARA both of:c/o Kao Corporation, Research Laboratories, 1334, Minato, Wakayama-shi, Wakayama, 640-8580 Japan

, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: METHOD FOR PRODUCING CELLULOSE ETHER
DERIVATIVE

(Application No. 12/742,175, filed August 24, 2010), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, KAO CORPORATION

(hereinafter referred to as "ASSIGNEES") having places of business at: 14-10, Nihonbashi Kayabacho 1-chome, Chuo-ku, Tokyo, 103-8210 Japan, respectively are desirous of jointly acquiring interests in 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 ASSIGNEES, 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 ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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.

07/09

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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, L.L.P. 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: JUL. 15. 2010


(Signature of Inventor) Munehisa OKUTSU

Date: JUL. 15. 2010


(Signature of Inventor) Takeshi IHARA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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