

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>Norimasa YOKOYAMA</td> <td>02/25/2011</td> </tr> <tr> <td>Shuichi HAYASHI</td> <td>02/25/2011</td> </tr> <tr> <td>Sawa IZUMI</td> <td>02/25/2011</td> </tr> <tr> <td>Naoaki KABASAWA</td> <td>02/25/2011</td> </tr> <tr> <td>Shigeru KUSANO</td> <td>02/25/2011</td> </tr> </tbody> </table>		Name	Execution Date	Norimasa YOKOYAMA	02/25/2011	Shuichi HAYASHI	02/25/2011	Sawa IZUMI	02/25/2011	Naoaki KABASAWA	02/25/2011	Shigeru KUSANO	02/25/2011
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<table border="1"> <tr> <td>Name:</td> <td>HODOGAYA CHEMICAL CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>4-1, Shibakoen 2-chome, Minato-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>105-0011</td> </tr> </table>		Name:	HODOGAYA CHEMICAL CO., LTD.	Street Address:	4-1, Shibakoen 2-chome, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	105-0011		
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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: jtaylor@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314</p>													
ATTORNEY DOCKET NUMBER:	377847US99PCT												
NAME OF SUBMITTER:	Jacqueline Taylor												
Signature:	/Jacqueline Taylor/												

OP \$40.00 13120665

Date:	05/22/2013
Total Attachments: 2 source=377847USAssignment#page1.tif source=377847USAssignment#page2.tif	

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

INSERT TITLE OF
INVENTION:

(Application No. 13/120,665, filed March 24, 2011), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

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, 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: February 25, 2011

Norimasa Yokoyama.
(Signature of Inventor) Norimasa YOKOYAMA

Date: February 25, 2011

Shuichi Hayashi.
(Signature of Inventor) Shuichi HAYASHI

Date: Febraury 25, 2011

Sawa Izumi
(Signature of Inventor) Sawa IZUMI

Date: February 25, 2011

Naoaki Kabasawa
(Signature of Inventor) Naoaki KABASAWA

Date: February 25, 2011

Shigeru Kusano
(Signature of Inventor) Shigeru KUSANO

Date: _____

(Signature of Inventor)

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