

## PATENT ASSIGNMENT

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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>Mari MASANAGA</td> <td>06/01/2012</td> </tr> <tr> <td>Koji FUKUHARA</td> <td>06/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Mari MASANAGA	06/01/2012	Koji FUKUHARA	06/01/2012				
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<table border="1"> <tr> <td>Name:</td> <td>NIPPON SHOKUBAI CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>4-1-1, Koraihashi, Chuo-ku</td> </tr> <tr> <td>City:</td> <td>Osaka-shi, Osaka</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>541-0043</td> </tr> </table>		Name:	NIPPON SHOKUBAI CO., LTD.	Street Address:	4-1-1, Koraihashi, Chuo-ku	City:	Osaka-shi, Osaka	State/Country:	JAPAN	Postal Code:	541-0043
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CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860</p> <p>Phone: 202-293-7060</p> <p>Email: bmurray@sughrue.com, sughrue@sughrue.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: SUGHRUE MION, PLLC</p> <p>Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.</p> <p>Address Line 2: SUITE 800</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	Q140800										
NAME OF SUBMITTER:	Brian T. Murray, New App. Specialist										
<p>Total Attachments: 1</p> <p>source=ASSIGNMENT_AS_FILED#page1.tif</p>											

OP \$40.00 13520986

Docket No.

## Assignment

Whereas, We, Mari MASANAGA of c/o NIPPON SHOKUBAI CO., LTD., 5-8, Nishi Otabi-cho, Suita-shi, Osaka 564-8512, Japan and Koji FUKUHARA of c/o NIPPON SHOKUBAI CO., LTD., 5-8, Nishi Otabi-cho, Suita-shi, Osaka 564-8512, Japan, hereinafter called assignors, have invented certain improvements in SHRINKAGE-REDUCING AGENT FOR HYDRAULIC MATERIAL and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, NIPPON SHOKUBAI CO., LTD. of 4-1-1, Koraibashi, Chuo-ku, Osaka-shi, Osaka, 541-0043, Japan, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 13/520,986 and Confirmation number 2064, filed July 6, 2012) the application number and filing date of said application when known.

Date:

s/Mari MASANAGA

Date:

6/1/2012

s/ Koji FUKUHARA

Date:

6/1/2012

s/

Date:

s/

Date:

s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT

RECORDED: 07/09/2012

REEL: 028509 FRAME: 0928