

## 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>Hiroyuki YAMAZAKI</td> <td>03/19/2012</td> </tr> <tr> <td>Daijitsu HARADA</td> <td>03/19/2012</td> </tr> <tr> <td>Masaki TAKEUCHI</td> <td>03/19/2012</td> </tr> <tr> <td>Takayuki HONMA</td> <td>03/19/2012</td> </tr> <tr> <td>Ayumu KIYOMORI</td> <td>03/19/2012</td> </tr> <tr> <td>Tohru KUBOTA</td> <td>03/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hiroyuki YAMAZAKI	03/19/2012	Daijitsu HARADA	03/19/2012	Masaki TAKEUCHI	03/19/2012	Takayuki HONMA	03/19/2012	Ayumu KIYOMORI	03/19/2012	Tohru KUBOTA	03/19/2012
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RECEIVING PARTY DATA															
Name:	Shin-Etsu Chemical Co., Ltd.														
Street Address:	6-1, Ohtemachi 2-chome														
City:	Chiyoda-ku, Tokyo														
State/Country:	JAPAN														
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>13444138</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13444138										
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Application Number:	13444138														
CORRESPONDENCE DATA															
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NAME OF SUBMITTER:	Crystal Boyer														
Total Attachments: 1 source=120458_Assignment_04-11-2012#page1.tif															

OP \$40.00 13444138

**U.S. ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's  
Name(s) Address(es))

**Shin-Etsu Chemical Co., Ltd. of  
6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo, Japan**

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

**NANOIMPRINT-MOLD RELEASE AGENT,  
SURFACE TREATMENT METHOD, AND NANOIMPRINT MOLD**

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on \_\_\_\_\_ Application No. \_\_\_\_\_

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

<u>Hiroyuki Yamazaki</u> (Signature)	<u>HIROYUKI YAMAZAKI</u> (Type Name)	<u>March 19, 2012</u> (Date)
<u>Daijitsu Harada</u> (Signature)	<u>DAIJITSU HARADA</u> (Type Name)	<u>March 19, 2012</u> (Date)
<u>Masaki Takeuchi</u> (Signature)	<u>MASAKI TAKEUCHI</u> (Type Name)	<u>March 19, 2012</u> (Date)
<u>Takayuki Honma</u> (Signature)	<u>TAKAYUKI HONMA</u> (Type Name)	<u>March 19, 2012</u> (Date)
<u>Ayumu Kiyomori</u> (Signature)	<u>AYUMU KIYOMORI</u> (Type Name)	<u>March 19, 2012</u> (Date)
<u>Tohru Kubota</u> (Signature)	<u>TOHRU KUBOTA</u> (Type Name)	<u>March 19, 2012</u> (Date)

NO LEGALIZATION REQUIRED