

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>Toshiaki MATSUO</td><td>10/12/2008</td></tr><tr><td>Masayuki KAMIKAWA</td><td>10/16/2008</td></tr><tr><td>Kenichiro OKA</td><td>10/16/2008</td></tr><tr><td>Naruyaso OKAMOTO</td><td>10/16/2008</td></tr><tr><td>Ryuji KAJIYA</td><td>10/16/2008</td></tr></tbody></table>	Name	Execution Date	Toshiaki MATSUO	10/12/2008	Masayuki KAMIKAWA	10/16/2008	Kenichiro OKA	10/16/2008	Naruyaso OKAMOTO	10/16/2008	Ryuji KAJIYA	10/16/2008	
Name	Execution Date												
Toshiaki MATSUO	10/12/2008												
Masayuki KAMIKAWA	10/16/2008												
Kenichiro OKA	10/16/2008												
Naruyaso OKAMOTO	10/16/2008												
Ryuji KAJIYA	10/16/2008												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Hitachi Plant Technologies, Ltd.</td></tr><tr><td>Street Address:</td><td>5-2, Higashi-Ikebukuro 4-chome</td></tr><tr><td>Internal Address:</td><td>Toshima-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>	Name:	Hitachi Plant Technologies, Ltd.	Street Address:	5-2, Higashi-Ikebukuro 4-chome	Internal Address:	Toshima-ku	City:	Tokyo	State/Country:	JAPAN			
Name:	Hitachi Plant Technologies, Ltd.												
Street Address:	5-2, Higashi-Ikebukuro 4-chome												
Internal Address:	Toshima-ku												
City:	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>12259432</td></tr></tbody></table>	Property Type	Number	Application Number:	12259432									
Property Type	Number												
Application Number:	12259432												
CORRESPONDENCE DATA													
Fax Number: (703)684-1157 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 7036841120													
Email: ncolston@msmbpatentlaw.com													
Correspondent Name: Mattingly, Stanger, Malur & Brundidge,PC													
Address Line 1: 1800 Diagonal Road													
Address Line 2: Suit 370													
Address Line 4: Alexandria, VIRGINIA 22314													
ATTORNEY DOCKET NUMBER:	H&A-6716												
NAME OF SUBMITTER:	Nora Colston												

OP \$40.00 12259432

500699930

PATENT
REEL: 021811 FRAME: 0187

ASSIGNMENT
(譲 渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi Plant Technologies, Ltd., a corporation organized under the laws of Japan, located at 5-2, Higashi-Ikebukuro 4-chome, Toshima-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Plant Technologies, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

**POLYMER PRODUCING METHOD AND APPARATUS AND
POLYMER DEGASSING METHOD AND APPARATUS**

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi Plant Technologies, Ltd., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi Plant Technologies, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S)
(発明者フルネームサイン)

Date Signed
(署名日)

1)	<u>Toshiaki Matsuda</u>	<u>Oct. 12, 2008</u>
2)	<u>Masayuki Kanikawa</u>	<u>10/16/2008</u>
3)	<u>Kenichiro Oha</u>	<u>10/16/2008</u>
4)	<u>Naruyasu Okamoto</u>	<u>10/16/2008</u>
5)	<u>Ryuzi Kajiya</u>	<u>10/16/2008</u>
6)	<u> </u>	<u> </u>
7)	<u> </u>	<u> </u>
8)	<u> </u>	<u> </u>
9)	<u> </u>	<u> </u>
10)	<u> </u>	<u> </u>