PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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<tbody>
<tr>
<td>The Dow Chemical Company</td>
<td>12/16/2003</td>
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RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>Dow Global Technologies Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>Washington Street</td>
</tr>
<tr>
<td>Internal Address:</td>
<td>1790 Building</td>
</tr>
<tr>
<td>City:</td>
<td>Midland</td>
</tr>
<tr>
<td>State/Country:</td>
<td>MICHIGAN</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>48674</td>
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PROPERTY NUMBERS Total: 1

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<tr>
<th>Property Type</th>
<th>Number</th>
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<tr>
<td>Application Number</td>
<td>10687324</td>
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CORRESPONDENCE DATA

Fax Number: (989)636-3237
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 989-636-1954
Email: CSRohde@dow.com
Correspondent Name: Crystal S. Rohde
Address Line 1: The Dow Chemical Company
Address Line 2: 2040 Bldg; Dow Center
Address Line 4: Midland, MICHIGAN 48674

ATTORNEY DOCKET NUMBER: 62733C

NAME OF SUBMITTER: Crystal S. Rohde

Total Attachments: 3
source=62733C US 20071127 Dow to DGTI Assign#page1.tif
source=62733C US 20071127 Dow to DGTI Assign#page2.tif
ASSIGNMENT
(with Priority Rights)

and

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Robert Urscheler, Hintere Rietwies 60, CH-8810 Horgen, Switzerland; Francis Dobler, Im Gassacker 7, Binz 8122, Switzerland

definition of an invention relating to and entitled:

METHOD OF PRODUCING A MULTILAYER COATED SUBSTRATE HAVING IMPROVED BARRIER PROPERTIES

We do hereby declare, for good and valuable consideration, effective as of October 16, 2003, received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street

1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number __________ and Filing Date __________ in __________ United States of America of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assign to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the Corresponding Application No. __________ and Filing Date __________ in __________ United States of America of the corresponding application in any country where said patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not enumbered by any grant, license, or other right heretofore given.

Subscribed and sworn by us at __________

Midland, Michigan 48674, USA

this __________ day of __________, 2003

CORP.

SEAL

THE DOW CHEMICAL COMPANY

By: ________________________________

GRAHAM E. TAYLOR

Authorized Representative

Attach Notarial Certificate (Corporation)
NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA  
STATE OF MICHIGAN  
County/Parish of Midland  

On this 16th day of December, 2003, personally appeared before me, GRAHAM E. TAYLOR, Authorized Representative, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said corporation incorporated under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated February 13, 2003, is based on A Resolution of the Board of Directors of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

[Signature]
Notary Public

[Seal]

Ann Heritter
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006
ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: DOW GLOBAL TECHNOLOGIES INC.
Washington Street
1790 Building
Midland, Michigan 48674
UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated:

From, the ASSIGNOR: THE DOW CHEMICAL COMPANY
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

of the invention entitled:

METHOD OF PRODUCING A MULTILAYER COATED SUBSTRATE HAVING IMPROVED BARRIER PROPERTIES

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Midland, Michigan 48674, USA
this 16 day of December, 2003

CORP. SEAL

By: PHILIP D. SHEPHERD
President

DOW GLOBAL TECHNOLOGIES INC.

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )
STATE OF MICHIGAN ) SS
County/Parish of Midland )

On this 16 day of December, 2003, personally appeared before me, PHILIP D. SHEPHERD, President, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said corporation incorporated under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated February 11, 2002, is based on an Authorization Policy of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Notary Public

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

REEL: 020165 FRAME: 0677