

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignor should be Eindhoven university of Technology. Assignee should be The Dow Chemical Company previously recorded on Reel 014856 Frame 0001. Assignor(s) hereby confirms the Assignor: The Dow Chemical Company Assignee: Eindhoven University of Technology.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Eindhoven University of Technology</td><td>11/09/2000</td></tr></tbody></table>		Name	Execution Date	Eindhoven University of Technology	11/09/2000						
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Eindhoven University of Technology	11/09/2000										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>The Dow Chemical Company</td></tr><tr><td>Street Address:</td><td>2030 Dow Center</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></tr></table>		Name:	The Dow Chemical Company	Street Address:	2030 Dow Center	City:	Midland	State/Country:	MICHIGAN	Postal Code:	48674
Name:	The Dow Chemical Company										
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State/Country:	MICHIGAN										
Postal Code:	48674										
PROPERTY NUMBERS Total: 2											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>60223900</td></tr><tr><td>Application Number:</td><td>09925070</td></tr></tbody></table>		Property Type	Number	Application Number:	60223900	Application Number:	09925070				
Property Type	Number										
Application Number:	60223900										
Application Number:	09925070										
CORRESPONDENCE DATA											
Fax Number: (989)636-3237 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 989-636-0960											
Email: plkipfmiller@dow.com											
Correspondent Name: Pattie Kipfmiller											
Address Line 1: The Dow Chemical Company											
Address Line 2: 2040 Dow Center											
Address Line 4: Midland, MICHIGAN 48674											
ATTORNEY DOCKET NUMBER:	61018										
NAME OF SUBMITTER:	Pattie Kipfmiller										

PATENT

500663318

REEL: 021614 FRAME: 0014

CH \$80.00 60223900

Total Attachments: 7

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01-09-2004



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1/7/04

Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA	2. Name and address of receiving party(ies): EINDHOVEN UNIVERSITY of TECHNOLOGY Postbus 513 5600 MB Eindhoven The Netherlands
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<input type="checkbox"/> Additional name(s) of conveying party(ies) is attached.	<input type="checkbox"/> Additional name(s) & address(es) are attached.
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3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	

Execution Date(s) **November 9, 2000**

3. Application Number(s) or Patent Number(s):

~~60/223,900~~ August 9, 2000
~~09/925,070~~ August 7, 2001

JAN - 7 AM 9:43
OPR/FINANCE

If this document is being filed together with a new application, the execution date of the application is: _____

5. Name and address of party to whom correspondence concerning document should be mailed: The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$80.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Please deduct the above fee from our Deposit Account 8. Deposit Account 04-1512. If this estimate is incorrect, please debit or credit our account accordingly.
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DO NOT USE THIS SPACE

9. Statement and signature:
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: January 5, 2004

Crystal S. Rohde
Office Professional
(989) 636-1954

61,018 US

01/08/2004 LMUELLER 00000164 041512 60223900

01 FC:8021 80.00 DA

Total number of pages including attachments: 5

PATENT
REEL: 021614 FRAME: 0016

[illegible]

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

ASSIGNMENT

(with Priority Rights)
and

INVENTORSHIP DECLARATION

Eindhoven University of Technology
Postbus 513
5600 MB Eindhoven
The Netherlands

a university **organized and existing under the laws of The Netherlands** 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):

inventor(s):
Wilfred van Pelt, Kangoeroestraat 115, Breda, 4817 GA, The Netherlands

by an Assignment dated: of an invention relating to and entitled:

A LOW MOLECULAR WEIGHT ENGINEERING THERMOPLASTIC POLYURETHANE AND BLENDS THEREOF

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

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 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 60/223900 and Filing Date August 9, 2000

in United States of America

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 do 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 assent 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

to insert here the
Corresponding Application No. 09/925,070 and Filing Date August 7, 2001
in the United States of America

in the United States of America of the corresponding application in any country where that 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 encumbered by any grant, license, or other right heretofore given.

Subscribed and Sworn by us at

this 9 day of November, 2000

CORP.
SEAL

EINDHOVEN UNIVERSITY OF TECHNOLOGY

By:

E.M.G.H. Bernard

Managing Director of the Faculty of Chemical Engineering

PATENT

REEL: 021614 FRAME: 0017

SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT

I, *C.N.M.J. VERSCHUREN*

Whose full post office address is:

P.O. Box 513, 5600 MB EINDHOVEN, Netherlands

Make oath and say that I was personally present and did see:

E.M.G.H. BERNARD

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: *Eindhoven*

On this *9* day of *November*, 20*00*

Subscribing Witness



This Assignee Acceptance 660 is in the **ENGLISH** language and has the same meaning in other languages with the same 660 number.

FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: 9 November 2000

From, the ASSIGNOR: **EINDHOVEN UNIVERSITY OF TECHNOLOGY**
Postbus 513
5600 MB Eindhoven
The Netherlands

of the invention entitled:

A LOW MOLECULAR WEIGHT ENGINEERING THERMOPLASTIC POLYURETHANE AND BLENDS THEREOF

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, U.S.A.

this 13 day of November, 2000

THE DOW CHEMICAL COMPANY

CORP.
SEAL

By: 
GRAHAM E. TAYLOR
 Assistant General Counsel, Intellectual Property

NOTARIAL CERTIFICATE (Corporation)

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

On this 13 day of November, 2000, personally appeared before me, **GRAHAM E. TAYLOR**, Assistant General Counsel, Intellectual Property, **THE DOW CHEMICAL COMPANY**,

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 **September 7, 1999**, 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.

SEAL

[Handwritten signature]

Notary Public

JANE M. WEITZEL
NOTARY PUBLIC, BAY COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES SEPTEMBER 26, 2003

PATENT

REEL: 021614 FRAME: 0019

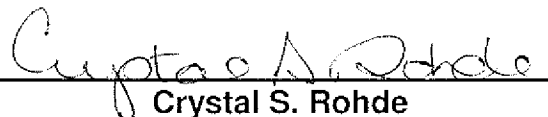
TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USA

this 05th day of January 2004


 Crystal S. Rohde
 Office Professional
 THE DOW CHEMICAL COMPANY

NOTARIAL CERTIFICATE

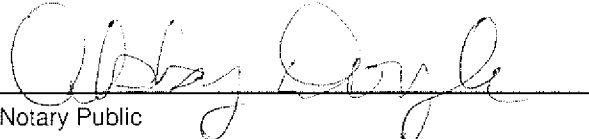
UNITED STATES OF AMERICA)
 STATE OF **MICHIGAN**) SS
 County/Parish of **Midland**)

On this 05th day of January 2004, personally appeared before me,

Crystal S. Rohde

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL



 Notary Public

Abby Doyle
 Notary Public, Saginaw County, Michigan
 Acting in Midland County, Michigan
 My Commission Expires September 27, 2005

PATENT