12-08-2000



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S DEPARTMENT OF COMMERCE Patent and Trademark Office

Zweigniederlassung, Stade Buetzflethersand, P.O. BOX 1120 21677 Stade, GERMANY Additional name(s) of conveying party(ies) is attached. 3. Nature of conveyance: Assignment Security Agreement Other Execution Date(s) July 30, 1998 4. Application Number(s) or Patent Number(s). 60/057,278 Filed on August 29, 1997 09/129,580 Filed on August 5, 1998 If this document is being filed together with a new application, the execution date of the application is: Additional Application Number(s) or Patent Number(s) or Patent Number(s) are attached. 5. Name and address of party to whom correspondence concerning document should be mailed: Graham E. Taylor The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America 2030 Dow Center, Abbott Road Midland, Michigan 48640 United States of America 2030 Dow Center, Abbott Road Midland, Michigan 48640 United States of America 6 Additional name(s) & address(es) are attached. 6 Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$80.00 Enclosed Please deduct the above fee from our Deposit Account Please deduct the above fee from our Deposit Account 04-1512 if this estimate incorrect, please debit or credit our account accordingly.	⊢	· · · · · · · · · · · · · · · · · · ·			
DOW DEUTSCHLAND INC. Zweigniederlassung, Stade Buetzflethersand, P.O. BOX 1120 21677 Stade, GERMANY Additional name(s) of conveying party(ies) is attached. Midland, Michigan 48640 United States of America Additional name(s) & address(es) are attached. Midland, Michigan 48640 United States of America Additional name(s) & address(es) are attached. Midland, Michigan 48640 United States of America Additional name(s) & address(es) are attached. Midland, Michigan 48640 United States of America Additional name(s) & address(es) are attached. Midland, Michigan 48640 United States of America Additional name(s) & address(es) are attached. The Dow Chamical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America THE DOW CHEMICAL COMPANY 2030 Dow Center, Abbott Road Midland, Michigan 48640 United States of America The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48640 United States of America The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48640 United States of America The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48640 United States of America The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48640 United States of America The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48640 United States of America The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48640 United States of America The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48640 United States of America The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641 Box 2030 Dow Center, Abbott Road Midland, Mid		Assistant Commissioner for Patents and Trademarks. Pla	ease record the attached original documents or copy thereof.		
3. Nature of conveyance: Assignment	1.	DOW DEUTSCHLAND INC. Zweigniederlassung, Stade Buetzflethersand, P.O. BOX 1120	THE DOW CHEMICAL COMPANY 2030 Dow Center, Abbott Road Midland, Michigan 48640		
Assignment Merger Change of Name Security Agreement Dither Change of Name		Additional name(s) of conveying party(ies) is attached.	Additional name(s) & address(es) are attached.		
Security Agreement	3.	Nature of conveyance:			
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	07/2000 DNGUYE	EN 00000172 041512 60057278			
FC:581 80.00 CH DO NOT USE THIS SPACE	FC:581	80.00 CH / DO NOT US	SE THIS SPACE		

Statement and signature: 9.

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: November 14, 2000

Administrative Patent Assistant

(517) 636-0903

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

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: July 30, 1998

From, the ASSIGNOR:

DOW DEUTSCHLAND INC. Zweigniederlassung, Stade Buetzflethersand, P.O. Box 1120

21677 Stade GERMANY

Midland, Michigan 48674, U.S.A.

of the invention entitled:

Signed at

SHEET MATERIALS SUITABLE FOR USE AS A FLOOR, WALL OR CEILING COVERING MATERIAL, AND PROCESSES AND INTERMEDIATES FOR MAKING THE SAME

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.

this <u>30</u> day of	Auly	19 58	
S/G/	VA THE DOW CH	EMICAL COMPA	ANY
CORP. SEAL	By: Ma	hu Mac	<u> </u>
		tent Counsel	
NOTARIAI	L CERTIF	ICATE (Co	orporation)
UNITED STATES OF AMESTATE OF Michigan County/Parish of Midland On this day of before me, STEPHEN S. GRACOMPANY, known or identified to me to be the and acknowledged the same as a of the said Corporation incorporation.) SS) ACE General Pate the individual descri	bed in and who exe	cuted the foregoing document s therein expressed by authority
I further certify that said authorit	y, dated July 14, 1	994 , is based on	
A Resolution of the Board of D	irectors of the said	d Corporation	
which I have seen, appointing the foregoing document on behalf of granted are within the scope of the scope o	e said individual At	torney-in-fact with on and that the purpole ies of said corporat	JSCS TOT WITHOUT SUID CO.
SEAL		Notary Public	O
		AARY I DIREV	

NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES MAY 12, 2002

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

FORM 440

ASSIGNMENT

(with Priority Rights)

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

DOW DEUTSCHLAND INC.

Zweigniederlassung, Stade Buetzflethersand, P.O. Box 1120

21677 Stade GERMANY

a Corporation organized and existing under the laws of the STATE OF DELAWARE, UNITED STATES OF AMERICA and organized and existing under the laws of GERMANY 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):

Wolfgang Quack, Mozartstrasse 15, D-40822 Mettmann, Germany

by an Assignment dated: 16 June 1998 of an invention relating to and entitled:

SHEET MATERIALS SUITABLE FOR USE AS A FLOOR, WALL OR CEILING COVERING MATERIAL, AND PROCESSES AND INTERMEDIATES FOR MAKING THE SAME

We do hereby declare, EFFECTIVE AS OF AUGUST 29, 1997, for good and valuable consideration received, sell,

assign, and transfer unto:

WE, the ASSIGNEE:

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 60/057,278 and Filing Date August 29, 1997
At This J 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 Corresponding Application No. 113 5 6 and Filing Date 113 113 113 113 113 113 113 113 113 11
of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and consent 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 Midland, Michigan 48674, U.S.A.
this 30 day of July 1998
DOWN DEUTSCHLAND INC.
CORP.
SEAL By: Moles Stace
STEPHÉX'S. GRACE
General Patent Counsel, THE DOW CHEMICAL
COMPANY, authorized to act for and on behalf of DOW

DEUTSCHLAND INC.

Attach Notarial Certificate (Corporation)

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

FORM 550

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
STATE OF Michigan) SS
County/Parish of Midland)
On this day of
I further certify that said authority, dated June 21, 1996, is based on

Truttlet certify that said authority, dated **Julie 21, 13**

Authority of a Power of Attorney

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

MARY L. DUBEY NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES MAY 12, 2002

TRUE COPY

Midland, Michigan 48674, USA

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.

this 14 day of NOVEMBER 20 00
Heather Pomranky Office Professional THE DOW CHEMICAL COMPANY
NOTARIAL CERTIFICATE
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this day of
Heather Pomranky
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

RECORDED: 11/16/2000

CAROLINE ANN KING
WOTARY PUBLIC, GLADWIN COUNTY, MICHIGAN
ACTING BY MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES JUNE 12, 2003