FORM PTO-1595 Rev. 08/28/92

12-07-2000



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

	1015	
	Assistant Commissioner for Patents and Trademarks: P	lease record the attached original documents or copy thereof.
1.	Name of conveying party(ies): DOW BENELUX N.V. Aert van Nesstraat 45 3012 CA Rotterdam THE NETHERLANDS	2. Name and address of receiving party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center, Abbott Road Midland, Michigan 48640 United States of America
	Additional name(s) of conveying party(ies) is attached.	Additional name(s) & address(es) are attached.
3.	Nature of conveyance:	
	✓ Assignment✓ Security Agreement✓ Other	☐ Merger ☐ Change of Name
	Execution Date(s) July 8, 1998	
4.	Application Number(s) or Patent Number(s):	
	60/055,263 Filed August 8, 1997 09/129,580 Filed August 5, 1998	
	,	
	If this document is being filed together with a new app	olication, the execution date of the application is: r(s) or Patent Number(s) are attached.
5.	If this document is being filed together with a new app	
5.	If this document is being filed together with a new approximation Number Additional Application Number Name and address of party to whom correspondence concerning document should be mailed: Graham E. Taylor The Dow Chemical Company Intellectual Property	6. Total number of applications and patents involved: 2. 7. Total fee (37 CFR 3.41) \$80.00 Enclosed Please deduct the above fee from our Deposit Account
	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	6. Total number of applications and patents involved: 2. 7. Total fee (37 CFR 3.41) \$80.00 Enclosed Please deduct the above fee from our Deposit Account
	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	6. Total number of applications and patents involved: 2 7. Total fee (37 CFR 3.41) \$80.00 Enclosed Please deduct the above fee from our Deposit Account 8. Deposit Account 04-1512. If this estimate incorrect, please debit or credit our account

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

43,364 US

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 4 day of NOVEN	Dev 20 00
THE	Heather Pomranky Office Professional E DOW CHEMICAL COMPANY
NOTARIAL (CERTIFICATE
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)	
On this _/ day of Naueu appeared before me,	ulur 20 00, personally
Heathe	er Pomranky
known or identified to me to be the indivi and acknowledged the same as a free a expressed.	idual who executed the foregoing document ct and deed for uses and purposes therein
Cag SEAL	Notary Public Carolyn A. Gray Notary Public, Midland County, Michigan My Commission Expires April 20, 2005

and the contraction of the contr

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: July 8, 1998

From, the ASSIGNOR:

DOW BENELUX N.V. Aert van Nesstraat 45 3012 CA Rotterdam

The Netherlands

of the invention entitled:

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.

Signed at Midland,	Michigan 48674, U.S.A.
this day of	Auly 1998
	SATUE DOW CHEMICAL COMPANY
CORP.	- all Vone
SEAL	Assaul Hall
	By: STEPHEN S. GRACE
	General Patent Counsel
NOTAR)	IAL CERTIFICATE (Corporation)
UNITED STATES OF	AMERICA)
STATE OF Michigan) SS
County/Parish of Midla	nd)
On this b day of	1998, personally appeared
before me, STEPHEN S.	GRACE, General Patent Counsel, THE DOW CHEMICAL
COMPANY	
known or identified to me to	be the individual described in and who executed the foregoing document as a free act and deed for uses and purposes therein expressed by authorit
and acknowledged the same	rporated under the laws of the State of Delaware, United States of America.
	hority, dated July 14, 1994, is based on
A Resolution of the Board	of Directors of the said Corporation
which I have seen, appointing	ng the said individual Attorney-in-fact with full power to sign the
foregoing document on beh	alf of the said corporation and that the purposes for which said document i
granted are within the scope	e of the objects or activities of said corporation.
	Many L. Dubey
SEAL	() Notary Public
	MARY L. DUBEY NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
	NG I WELL COOPER TO THE PROPERTY OF THE PROPER

MY COMMISSION EXPIRES MAY 12, 2002

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

This Assignee 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 BENELUX N.V. Aert van Nesstraat 45 3012 CA Rotterdam The Netherlands

a Corporation 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):

Johan A. Thoen, Dommelstraat 22, NL-4535 HB Terneuzen, The Netherlands

by an Assignment dated: 16 March 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 8, 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 60/055,263 and Filing Date August 8, 1997
in the 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
Corresponding Application No. 09/1895 and Filing Date AUQUST 5, 1998
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.
assigned rights are not encumbered by any grant, meetise, or other right neteriorist given.
Subscribed and Swom by us at Midland, Michigan 48674, U.S.A.
this day of 1998
S/GNA DOW BENELUX N.V.
CORP
SEAL
By: John / Hace
STEPHEN S. GRACE
General Patent Counsel, THE DOW CHEMICAL
COMPANY, authorized to act for and on behalf of DOW

BENELUX N.V.

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 FORM 550

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
STATE OF Michigan) SS
County/Parish of Midland)
On this 8 day of 1998, personally appeared
before me, STEPHEN S. GRACE, General Patent Counsel, THE DOW CHEMICAL
COMPANY, authorized to act for and on behalf of DOW BENELUX N.V.,
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

I further certify that said authority, dated September 1, 1994, is based on

of the said Corporation incorporated under the laws of THE NETHERLANDS.

By 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

RECORDED: 11/16/2000

MARY L. DUBEY
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
24V COMMISSION EXPIRES MAY 12, 2002