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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vyacheslav G. Grinshpun	11/01/2000
Michael E. Schaller	11/01/2000
Martin H. Tusim	11/01/2000
Andrew R. Brush	11/01/2000
Jonathan D. Park	11/02/2000

RECEIVING PARTY DATA

Name:	The Dow Chemical Company
Street Address:	2030 Dow Center
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09706110

CORRESPONDENCE DATA

Fax Number: (989)636-3237

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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:	60170D
NAME OF SUBMITTER:	Pattie Kinfmiller

PATENT 500501147 **REEL: 020728 FRAME: 0146**

Total Attachments: 6
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source=60170A US Inventor to TDCC#page2.tif
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PATENT REEL: 020728 FRAME: 0147 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

FORM 110 (R 5/97)

Subscribe

Docket Ref. 60170 A

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

HOLLOW STRANDFOAM AND PREPARATION THEREOF

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

THE DOW CHEMICAL COMPANY 2030 Dow Center Midiand, Michigan 48674 United States of America

a corporation organized and existing under the laws of the State of DELAWARE, U.S.A. (hereinafter referred to as the "Assignce");

my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the		
Application No09/706,110 Fil.	ing Date November 3, 2000	
in country the United States of America	ing Dute	
of the application, on which the claim for priority will be based;	and in and to any Letters Patent that may be issued for the	
invention in any and all countries. I/we do hereby agree to assist	Assignee in the prosecution of the application(s) and in any	
interference, conflict, opposition or litigation which may arise in	volving the invention or the patent or patents thereon, and to	
execute for any and all countries any document relating to applic	ations derived from, corresponding to or equivalent to the above	
	by authorize Assignee or its designee (or nominee(s)) to insert here	
any corresponding equivalent	D :	
Application NoFiling I in country	Jute	
to the above Priority application of any country where that cour	ntry's patent property must be identified and entered hereinabove	
for recordal of this Assignment. I/we authorize Assignee or its d	designce to translate this Assignment into all languages necessary;	
and we request that any such Letters Patent be issued to Assigned	e; and consent to the recordal of this Assignment, or a Notarial True	
Copy thereof, being under covenant not only that I/we have full r	power to make the same, but also that such assigned rights are not	
encumbered by any grant, license, or other right heretofore given		
. , , , , , , , , , , , , , , , , , , ,		
d and Declared by me/us:		
At: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA	
this Istay of November , 2000	this 1 th day of Wovember , 20 GC	
	, , , , , ,	
1/ 1/21.		
Signature: V. Frinklyuns	Signature: //while Shell	
Full Name: Vyacheslav D. Grinshpun	Full Name: Michael E. Schaller	
Residence: 3619 Oakbrook Drive	Residence: 4401 Moorland Drive	
Midland, Michigan 48642	Midland, Michigan 48640	
Country: United States of America	Country: United States of America	
Citizenship: Canada	Citizenship: United States of America	
P. O. Address: Same as Residence	P. O. Address: Same as Residence	
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company	
Of Country: United States of America	Of Country: United States of America	
At: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA	
this 1st day of November , 2000	this / St day of November , 2000	
•		
111 1		
Signature: Martin & Ausem	Signature: Oudrow X Track	
Full Name: Martin H. Tusim	Full Name: Andrew R. Brush	
Residence: 1408 Peppermill Circle	Residence: 4901 Universal Drive #2	
Midland, Michigan 48642	Midland, Michigan 48640-1926	
Country: United States of America	Country: United States of America	
Citizenship: United States of America	Citizenship: United States of America	
P. O. Address: Same as Residence	P. O. Address: Same as Residence	
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company	
Of Country: United States of America	Of Country: United States of America	

PATENT REEL: 020728 FRAME: 0148 • [13

FORM 113

Page two of two

Docket Ref. 60170 A

Additional names, addresses and signatures to be attached to Form No. 110 Entitled: INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION

A: Free port, Texas 77541	A+:	
At: Tree cor 1 120 / 1311 this 2 day of Dovember 2000	At: day of	20
uns <u>go</u> uny un		
Signature:	Signature:	
Full Name: Johathan D. Park	Full Name:	
Residence: 127 Plantation Drive West, Oaks of	Residence:	
Flagridge Apartments #1202	Country	
Lake Jackson, TX 77566	Country: Citizenship:	
Country: United States of America Citizenship: United States of America	P. O. Address:	
P. O. Address: Same as Residence	Employed By:	
Employed By: The Dow Chemical Company	Of Country:	
Of Country: United States of America	1	
**		
At:	At: day of	
tins day or 20	this day of	20
Signature:	Simultana.	
Full Name:	Signature:Full Name:	
Residence:	Residence:	
	iccardence.	
Country:	Country:	
Citizenship:	Citizenship:	
P. O. Address:	P. O. Address:	
Employed By:	Employed By:	
Of Country:	Of Country:	
-		
At:	At:	
this day of 20	At: day of	20
	·	
Signature:		
Full Name:	Signature:	
Residence:	Full Name:	
	Residence:	
Country:		
Citizenship:	Country:	
P. O. Address:	Citizenship: P. O. Address:	
Employed By:	Employed By:	
Of Country:	Of Country:	
	or Country.	
At:	At:day of	
At:thisday of20	this day of	20
Signature:	Signature:	
Full Name:	Full Name:	
Residence:	Residence:	
Country:	Country:	
Citizenship:	Citizenship:	
P. O. Address:	P. O. Address:	
Employed By: Of Country:	Employed By: Of Country:	
A 61 A ADDITION V	VI COMINIV.	

PATENT REEL: 020728 FRAME: 0149 ns Assignment 222 is in the ENGLISH language and has the same meaning in other languages with the same 222 number and R/Date

FORM 222 Docket Ref. 60170 A

NOTARIAL CERTIFICATE (INDIVIDUAL)

known or identified to me to be the i	eslav D. Grinshpun ndividual described in and who executed the ged the same as a free act and deed for uses and Notary Public AMBER K. MOBLEY Notary Public, Midland County, Michigan My Commission Expires July 11, 2003
NOTARIAL C	ERTIFICATE (INDIVIDUAL)
	Michael E. Schaller Michael E. Schaller Individual described in and who executed the ged the same as a free act and deed for uses and Notary Public AMBER K. MOBLEY Notary Public, Midland County, Michigan My Commission Expires July 11, 2003
NOTARIAL C	ERTIFICATE (INDIVIDUAL)
UNITED STATES OF AMERICA) STATE OF MICHIGAN) County/Parish of Midland) On this Start day of Such before me, known or identified to me to be the i	SS (A , 20 <u>OO</u> , personally appeared Martin H. Tusim ndividual described in and who executed the
	ged the same as a free act and deed for uses and
takin.	Notary Public

AMBER K. MOBLEY Notary Public, Midland County, Michigan My Commission Expires July 11, 2003

PATENT

This Assignment 222 is in the ENGLISH language and has the same meaning in other languages with the same 222 number and R/Date

FORM 222 Docket Ref. 60170 A

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA SS STATE OF MICHIGAN County/Parish of Midland On this 1st day of November _____, 20<u>*O*U</u>, personally appeared Andrew R. Brush

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.

Notary Public

AMBER K. MOBLEY

Notary Public, Midland County, Michigan My Commission Expires July 11, 2003

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date

FORM 220

Docket Ref. 60170 A

NOTARIAL CERTIFICATE (INDIVIDUAL)

Jonathan D. Park

UNITED STATES OF AMERICA STATE OF TEXAS County/Parish of Brazoria)) SS)	
On this $2^{\frac{n\Delta}{2}}$ day of $2^{\frac{n\Delta}{2}}$ before me,	nber_	_, 20 <u>00</u> , personally appeared

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.

MARYANN M. NAVARREITE Notary Public STATE OF TEXAS My Comm Exp. 08-26-2004

Maylin M. Navaneto Notary Public

This Assignce 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: November 1, 2000 and November 2, 2000

From, the ASSIGNOR: Vyacheslav D. Grinshpun, 3619 Oakbrook Drive, Midland, Michigan 48642, USA; Michael E. Schaller, 4401 Moorland Drive, Midland, Michigan 48640, USA; Martin H. Tusim, 1408 Peppermill Circle, Midland, Michigan 48642, USA; Andrew R. Brush 4901 Universal Drive, Apt. 2, Midland, Michigan 48640, USA; Jonathan D. Park, 127 Plantation Drive West, Oaks of Flagridge Apartments #1202, Lake Jackson, Texas 77566, USA

of the invention entitled:

Signed at

HOLLOW STRANDFOAM AND PREPARATION THEREOF

Midland, Michigan 48674, U.S.A.

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.

	1
this 10 day of 110M	20 <u>Cry</u>
	HE DOW CHEMICAL COMPANY
CORP.	4
SEAL B	Wichael of Illan
~	MICHAEL L. GLENN
	Authorized Representative
NOTARIAL (CERTIFICATE (Corporation)
UNITED STATES OF AMERI	CA)
STATE OF Michigan) SS
County/Parish of Midland)
On this 10 day of 4	une, 2004, personally appeared
known or identified to me to be the in and acknowledged the same as a free	
I further certify that said authority, da	ated February 13, 2003, is based on
A Resolution of the Board of Direct	ors of the said Corporation
which I have seen, appointing the said foregoing document on behalf of the s granted are within the scope of the ob-	
	Con Mithier
SEAL	Notary Public
	Ann Heritier

Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2008

PATENT REEL: 020728 FRAME: 0153

RECORDED: 03/34/2008 660 to an ASSIGNMENT in the English tanguage