

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2899218

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	THOMAS W. KAY	10/17/2006
	STEPHANIE M. WHITED	10/17/2006
RECEIVING PARTY DATA		
Name:	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION	
Street Address:	2020 DOW CENTER	
City:	MIDLAND	
State/Country:	MICHIGAN	
Postal Code:	48674	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14205678
CORRESPONDENCE DATA		
Fax Number:	(713)528-1202	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	713-528-1200	
Email:	paralegal@jlsalazar.com	
Correspondent Name:	THE JL SALAZAR LAW FIRM	
Address Line 1:	1934 W. GRAY ST., SUITE 401	
Address Line 4:	HOUSTON, TEXAS 77019	
ATTORNEY DOCKET NUMBER:	64742A-US-CNT2	
NAME OF SUBMITTER:	VALERIE FRIEDRICH	
SIGNATURE:	/Valerie Friedrich/	
DATE SIGNED:	06/16/2014	
Total Attachments: 3 source=Ass6#page1.tif source=Ass6#page2.tif source=Ass6#page3.tif		

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)

Docket Ref. 64742

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:

HIGH-DENSITY POLYETHYLENE COMPOSITIONS AND METHOD OF MAKING THE SAME

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, by virtue of my/our employee agreement(s) and contractual agreement(s) between our employer(s) and Union Carbide Chemicals & Plastics Technology Corporation, hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for Union Carbide Chemicals & Plastics Technology Corporation. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work from my/our employer, I/we sell, assign and transfer unto:

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION

2020 Dow Center

Midland, 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 "Assignee"); 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

Application No. 60/796,809

Filing Date May 2, 2006

in country the United States of America

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 involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent

Application No. _____

Filing Date

in country

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/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 Declared by me/us:

At: South Charleston, WV
 this 7th day of October, 2006
 Effective as of May 2, 2006


Signature: Thomas W. Kay
Full Name: **Thomas W. Kay**
Residence: **211 Frazier Way**
Scott Depot, West Virginia 25560
Country: **United States of America**
Citizenship: **United States of America**
P. O. Address: **Same as Residence**
Employed By: **The Dow Chemical Company**
Of Country: **United States of America**

At: _____
this _____ day of _____, 20____

Signature: _____
Full Name: _____
Residence: _____

Country:
Citizenship:
P. O. Address:
Employed By:
Of Country:

At: South Charleston, WV
this 17th day of October, 2006
Effective as of May 2, 2006

Signature: 
Full Name: Stephanie M. Whited
Residence: 1915 Huber Road
Charleston, West Virginia 25314
Country: United States of America
Citizenship: United States of America
P. O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: _____
this _____ day of _____, 20____

Signature: _____
Full Name: _____
Residence: _____

Country:
Citizenship:
P. O. Address:
Employed By:
Of Country:

() Additional names and signatures are attached.

PATENT

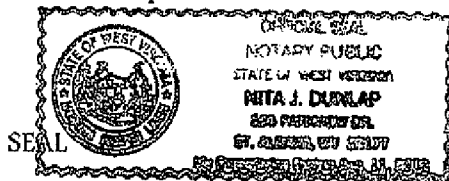
REEL: 033108 FRAME: 0148

Docket Ref. 64742

UNITED STATES OF AMERICA)
STATE OF WEST VIRGINIA) SS
County/Parish of *Kearuoka*)

On this 17th day of October, 2006, 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.

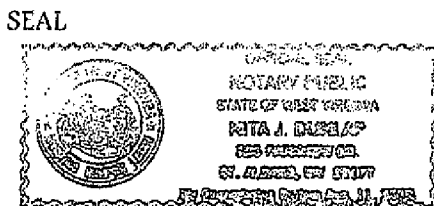


Notary Public

UNITED STATES OF AMERICA)
STATE OF WEST VIRGINIA) SS
County/Parish of Kanawha)

On this 17th day of October, 2006, 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.



Nita J. Dunlap
Notary Public

[illegible]

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: **UNION CARBIDE CHEMICALS & PLASTICS
TECHNOLOGY CORPORATION
2020 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA**

hereby accept the ASSIGNMENT attached hereto which is dated: **October 17, 2006**

From, the ASSIGNOR: Thomas W. Kay, 211 Frazier Way, Scott Depot, West Virginia 25560, United States of America; and Stephanie M. Whited, 1915 Huber Road, Charleston, West Virginia 25314, United States of America

of the invention entitled:

HIGH-DENSITY POLYETHYLENE COMPOSITIONS AND METHOD OF 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 31 day of October, 2006

**UNION CARBIDE CHEMICALS & PLASTICS
TECHNOLOGY CORPORATION**

CORP.
SEAL

By: Charles J. Maurer III
CHARLES J. MAURER III
Secretary

NOTARIAL CERTIFICATE (Corporation)

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

On this 31 day of October, 2006, personally appeared
before me, **CHARLES J. MAURER III**, Secretary.

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 17, 2001**, 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

Jane M. Neitzel
Notary Public, Bay County, Michigan
Acting In Midland County, Michigan
My Commission Expires September 26, 2007

PATENT

RECORDED: 06/16/2014

REEL: 033108 FRAME: 0150