504481428 07/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4528130

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN N. ARGYROPOULOS	07/25/2003

RECEIVING PARTY DATA

Name:	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION
Street Address:	39 OLD RIDGEBURY ROAD
City:	DANBURY
State/Country:	CONNECTICUT
Postal Code:	06817-0001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10531944

CORRESPONDENCE DATA

Fax Number: (989)636-3237

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.

Phone: 989-636-7934
Email: kswertz@dow.com
Correspondent Name: KATHY WERTZ
Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	62848A-US-PCT
NAME OF SUBMITTER:	KATHY WERTZ
SIGNATURE:	/Kathy Wertz/
DATE SIGNED:	07/31/2017

Total Attachments: 3

source=62848 Inventor to UCCPTL Assignment#page1.tif source=62848 Inventor to UCCPTL Assignment#page2.tif source=62848 Inventor to UCCPTL Assignment#page3.tif

PATENT 504481428 REEL: 043146 FRAME: 0651

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:

UNION CARBIDE CHEMICALS & PLASTICS

TECHNOLOGY CORPORATION

39 Old Ridgebury Road

Danbury, Connecticut 06817-0001 UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: July 25, 2003

John N. Argyropoulos, 35 Michael Street, Scott Depot, West Virginia 25560, From, the ASSIGNOR:

United States of America

of the invention entitled:

POLYURETHANE DISPERSION AND ARTICLES THEREFROM

without any restrictions and with all rights and obligations deriving therefrom and declare that this centonce shall be deemed a nart of the said ASSIGNMENT.

confirmation of acceptance shall be declined a part of the said 750000 (1997)
Signed at Midland, Michigan 48674, U.S.A.
this 14 day of august, 20 03
UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION
SEAL By: Charles Manuel
CHARLES J. MAURER III
Secretary
NOTARIAL CERTIFICATE (Corporation)
UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)
On this
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, 2003

> **PATENT** REEL: 043146 FRAME: 0652

FORM 110 (R 5/97)

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Oste

Docket Ref. 62848

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;

POLYURETHANE DISPERSION AND ARTICLES THEREFROM

60/422,552

in country the United States of America

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 39 Old Ridgebury Road Danbury, Connecticut 06817-0001 United States of America

> > October 31, 2002

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

Filing Date ___

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

<u>any corresponding equiv</u> Application No.		ling Date
Application No in country		ing Date
to the above Priority and	plication of any country where that	country's patent property must be identified and entered herein
		its designee to translate this Assignment into all languages nece
		ignee; and consent to the recordal of this Assignment, or a Notar
		full power to make the same, but also that such assigned rights a
	t, license, or other right heretofore s	
, . .		,
and Declared by me/us:		
14:50:14h	harleston, wy	
this 25 day of	Tuly 200	At:
Effective as of Octob	3000	# tims day of, 20
Effective as of Octob	xer, 31, 2002	']]
S:	V. Trayronde	
Full Name: Joh	in N. Argyropoulos	Signature: Full Name:
		Residence:
	Michael Street	Residence:
	ott Depot, West Virginia 25560	
	ited States of America	Country:
	ited States of America	Citizenship:
	ne as Residence	P. O. Address: Same as Residence
Employed By: Un	ion Carbide Corporation	Employed By:
Of Country: Un	ited States of America	Of Country:
At		TAP:
this day of	, 20	At:
		33,07
Signature:		Signature:
Full Name:		Full Name:
Residence:		Residence:
Country:		Country:
Citizenship:		Citizenship:
P. O. Address: Sa	me as Residence	P. O. Address: Same as Residence
Employed By:		Employed By:
Of Country:	•	Of Country:

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

FORM 220

Docket Ref. 62848

NOTARIAL CERTIFICATE (INDIVIDUAL)

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

On this 25th day of 5uly , 20 63, personally appear before me,

John N. Argyropoulos

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.

SEAL

OFFICIAL ELAL
MOTARY PUBLIC
STATE OF WEST VERIESA
NITTA J. DUNLAP
SES PRESENTE DR.
ST. ALBRIS, WY 28177
CONSTRUCT ENTERS BL. 2008

PATENT REEL: 043146 FRAME: 0654

RECORDED: 07/31/2017