508788638 09/30/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI532055

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Union Carbide Chemicals & Plastics Technology LLC	07/21/2019

RECEIVING PARTY DATA

Company 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:	17611710

CORRESPONDENCE DATA

Fax Number:

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.

4142259755 Phone:

Email: docketing@boylefred.com

Correspondent Name: Julie Slaasted

Address Line 1: 840 N. Plankinton Ave.

Address Line 4: Milwaukee, WISCONSIN 53203

ATTORNEY DOCKET NUMBER:	82706-US-PCT (10002.989)
NAME OF SUBMITTER:	JULIE SLAASTED
SIGNATURE:	JULIE SLAASTED
DATE SIGNED:	09/30/2024

Total Attachments: 2

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> REEL: 068743 FRAME: 0244 508788638

PATENT

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT which is dated: July 21, 2019

From, the ASSIGNOR:

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC

2020 Dow Center

Midland, Michigan 48674 United States of America

of the invention entitled:

CROSSLINKED POLYMERIC COMPOSITION AND COATED CONDUCTOR

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 N	1idland, Micl	nigan 48674,	USA		
this 22 nd c	ay of	¥	***************************************	20	19

CORP. SEAL THE DOW CHEMICAL COMPANY

DARRYL P. FRICKEY
Authorized Representative

PATENT REEL: 068743 FRAME: 0245

ASSIGNMENT

(with Priority Rights)

INVENTORSHIP DECLARATION

We ASSIGNOR, of:

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC

2020 Dow Center

Midland, Michigan 48674 United States of America

an entity organized and existing under the laws of the State of Delaware, United States of America 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):

Mohamed Esseghir, residing at 400 Arcola Road, Collegeville, Pennsylvania 19426, United States of America

by an Assignment dated July 8, 2019 of an invention relating to and entitled

CROSSLINKED POLYMERIC COMPOSITION AND COATED CONDUCTOR

We do hereby declare, 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

an entity 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 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 Assignce, and do hereby authorize said Assignce to insert here the Priority Number, Filing Date, and Filing Country

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		3 27,779	

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 Number, Filing Date, and Filing Country

Application Number Filing Date	Will be a second of the second	
Part Date		

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

Subscribed and Sworn by us at	Midland, Michigan 48674, USA	
this 2154 day of JUly	. 20 19	
	UNION CARBIDE CHEMICALS	& PLASTICS
CORP	TECHNOLOGYLLC	
SEAL	By water and the same of the s	
	EDWARD W. BLACK	
	Secretary	

PATENT REEL: 068743 FRAME: 0246

RECORDED: 09/30/2024