

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4593736

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EDGAR IVAN HERNANDEZ CARBAJAL	09/04/2017
ALFONSO LOPEZ ORTEGA	09/04/2017
CESAR ANDRES FLORES SANDOVAL	09/04/2017
FERNANDO ALVAREZ RAMIREZ	09/04/2017
JUAN DE LA CRUZ CLAVEL LOPEZ	09/04/2017
FLAVIO SALVADOR VASQUEZ MORENO	09/04/2017
ENRIQUE CEVADA MAYA	09/04/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INSTITUTO MEXICANO DEL PETROLEO
<b>Street Address:</b>	AV. EJE CENTRAL LAZARO CARDENAS NORTE NO. 152
<b>Internal Address:</b>	SAN BARTOLO ATEPEHUACAN
<b>City:</b>	MEXICO CITY
<b>State/Country:</b>	MEXICO
<b>Postal Code:</b>	07730
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15476031
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
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<b>NAME OF SUBMITTER:</b>	JASON P. MUELLER
<b>SIGNATURE:</b>	/Jason P. Mueller/

PATENT

<b>DATE SIGNED:</b>	09/14/2017
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**Total Attachments: 3**  
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source=25178-4 Assignment (signed)#page3.tif

ORIGINAL ASSIGNMENT

For valuable consideration, we

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the below signed joint inventors of record, hereby assign to

**INSTITUTO MEXICANO DEL PETRÓLEO**

a corporation having an address at

**Av. Eje Central Lazaro Cardenas Norte No. 152  
San Bartolo Atepehuacan  
Mexico City, CP 07730  
MX**




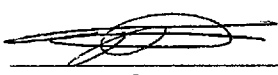
and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of an application for United States Patent signed by me entitled

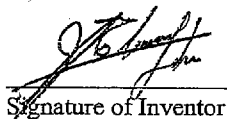
**"FORMULATION OF TERPOLYMERS BASED ON ALKYL ACRYLATES EMPLOYED AS ANTIFOAMING OF GASIFIED HEAVY AND SUPER-HEAVY CRUDE OILS"**

**Application Number: 15/476,031      Date of Filing: March 31, 2017**

This assignment includes said application, any and all United States and foreign patents, utility models, design registrations, inventor's certificates and other similar rights granted for any of said inventions or improvements, including Mexican priority patent application no. MX/A/2016/004130 and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. I hereby authorize the Assignee to apply in all countries in my name, or in its own name, for patents, utility models, design registrations and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assignees, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereby set my hand, date of signature and place of signature as indicated below.

	<u>Edgar Iván HERNÁNDEZ CARBAJAL</u>	_____	_____
Signature of Inventor	Typed Name	Date of Signature	Place of Signature City, Country
	<u>Alfonso LÓPEZ ORTEGA</u>	_____	_____
Signature of Inventor	Typed Name	Date of Signature	Place of Signature City, Country
	<u>César Andrés FLORES SANDOVAL</u>	_____	_____
Signature of Inventor	Typed Name	Date of Signature	Place of Signature City, Country
	<u>Fernando ALVAREZ RAMÍREZ</u>	_____	_____
Signature of Inventor	Typed Name	Date of Signature	Place of Signature City, Country

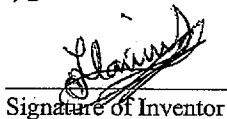


Signature of Inventor

Juan de la Cruz CLAVEL LÓPEZ  
Typed Name

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Date of Signature

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Place of Signature  
City, Country



Signature of Inventor

Flavio Salvador VÁZQUEZ MORENO  
Typed Name

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Signature of Inventor

Enrique CEVADA MAYA  
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