#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Donna J. Crowther	06/28/2013
Matthew W. Holtcamp	06/05/2013
John R. Hagadom	06/04/2013
Charles J. Ruff	06/10/2013
George Rodriguez	06/18/2013
Patrick Brant	06/06/2013

#### **RECEIVING PARTY DATA**

Name:	ExxonMobil Chemical Patents Inc.
Street Address:	13501 Katy Freeway
City:	Houston
State/Country:	TEXAS
Postal Code:	77079

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13754422

#### **CORRESPONDENCE DATA**

502427592

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

2818345675 Phone:

dorothy.m.krchnak@exxonmobil.com Email: Correspondent Name: **ExxonMobil Chemical Company** 

Address Line 1: P. O. Box 2149

Address Line 4: Baytown, TEXAS 77522-2149

ATTORNEY DOCKET NUMBER: 2011EM020/2

NAME OF SUBMITTER: Kevin M. Faulkner

PATENT

REEL: 030844 FRAME: 0802

Signature:	/Kevin M. Faulkner/
Date:	07/22/2013
Total Attachments: 12 source=2011EM020-2-US-Assignment#page1.tif source=2011EM020-2-US-Assignment#page2.tif source=2011EM020-2-US-Assignment#page3.tif source=2011EM020-2-US-Assignment#page4.tif source=2011EM020-2-US-Assignment#page5.tif source=2011EM020-2-US-Assignment#page6.tif source=2011EM020-2-US-Assignment#page7.tif source=2011EM020-2-US-Assignment#page8.tif	
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#### INVENTOR(S):

Donna J. Crowther	Matthew W. Holtcamp
John R. Hagadorn	Charles J. Ruff
George Rodriguez	Patrick Brant

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of and/or promise of payment which is hereby acknowledged, the undersigned person(s) named above, herein referred to as UNDERSIGNED, hereby agree(s) as follows:

UNDERSIGNED hereby assign(s) to ExxonMobil Chemical Patents Inc., a corporation of Delaware, its successors, legal representatives and assigns, herein referred to collectively as ASSIGNEE, the entire right, title and interest, for the United States and all foreign countries, in and to UNDERSIGNED'S invention or improvement and to all patent applications and patents covering same which is described in a patent application entitled:

### "Vinyl Terminated Higher Olefin Copolymers and Methods to Produce Thereof"

and being further identified as USSN Application No.: <u>13/754.422</u>; Atty. Docket No. <u>2011EM020/2</u>, filed, <u>January 30</u>, <u>2013</u>, and all rights of priority created by said application under provisions of international conventions or treaties.

- 2) UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for and documents relating to obtaining patents and the prosecution thereof for said invention or improvement, and any continuations of such applications or substitutes therefore or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office and any foreign patent office that ASSIGNEE may deem necessary or expedient.
- 3) UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or improvement, or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, UNDERSIGNED will cooperate with ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing all documents and giving and producing evidence in support thereof.
- 4) UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to obtain United States and foreign patents covering said invention or improvement and to vest all rights therein hereby conveyed to ASSIGNEE, as fully and as entirely as the same would have been held and enjoyed by UNDERSIGNED if this assignment and sale had not been made.
- 5) UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

Page 1 of 3

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED'S NAME.

DATE	6-28-B	Donna J. Crowther Donna J. Crowther
	<del></del>	Donna J. Crowther
_G.	عرم Will ک Witness (Print Name)	Yna Wilho Witness (Signature)
DATE		Matthew W. Holtcamp
***************************************	Witness (Print Name)	Witness (Signature)
DATE		John R. Hagadorn
	Witness (Print Name)	Witness (Signature)
DATE		Charles J. Ruff
	Witness (Print Name)	Witness (Signature)

Page 2 of 3

DATE		
***************************************		George Rodriguez
	Witness (Print Name)	Witness (Signature)
DATE		Patrick Brant
	Witness (Print Name)	Witness (Signature)

PATENT Page 3 of 3 **REEL: 030844 FRAME: 0806** 

#### INVENTOR(S):

Donna J. Crowther	Matthew W. Holtcamp
John R. Hagadorn	Charles J. Ruff
George Rodriguez	Patrick Brant

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DATE	
	Donna J. Crowther
Witness (Print Name)	Witness (Signature)
DATE 6/5/2013	mother Wheles
<u>DAWN BYOWN</u> Witness (Print Name)	Matthew W. Holtcamp  Witness (Signature)
DATE 6/4/2013	John R. Hagadorn
<u> </u>	Witness (Signature)
DATE	Charles J. Ruff
Witness (Print Name)	Witness (Signature)

Page 2 of 3

DATE		George Rodriguez
		Source recorded and a second an
***************************************	Witness (Print Name)	Witness (Signature)
DATE	June 6 2013	Patrico Orat
		Patrick Brant
NWOT	Brown	Cana Do
5.0.4413	Witness (Print Name)	Witness (Signature)

PATENT Page 3 of 3 **REEL: 030844 FRAME: 0809** 

### INVENTOR(S):

Donna J. Crowther	Matthew W. Holtcamp
John R. Hagadorn	Charles J. Ruff
George Rodriguez	Patrick Brant

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Page 1 of 1

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DATE			
		***************************************	Donna J. Crowther
enenenenenenenenen	Witness (Print Name)		Witness (Signature)
DATE			Matthan W Halton
			Matthew W. Holtcamp
	Witness (Print Name)		Witness (Signature)
DATE			John R. Hagadorn
***************************************	Witness (Print Name)	•••••••••••••••••••••••••••••••••••••••	Witness (Signature)
DATE	6-10-13	Q.4) Q.	Charles J. Ruff
	<u>レ / / 0 / / 3</u> Witness (Print Name)	Thrusi Rugg	Witness (Signature)

Page 2 of 2

DATE		
		George Rodriguez
	Witness (Print Name)	Witness (Signature)
	,,	
DATE		
		Patrick Brant
	Witness (Print Name)	Witness (Signature)

PATENT Page 3 of 3 **REEL: 030844 FRAME: 0812** 

### INVENTOR(S):

Donna J. Crowther	Matthew W. Holtcamp
John R. Hagadorn	Charles J. Ruff
George Rodriguez	Patrick Brant

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	38 <b>0</b> ,	Charles J. Ruff
Witness (Print Name)		Witness (Signature)
		John R. Hagadom
Witness (Print Name)	a fina	Witness (Signature)
		227*/
		Matthew W. Holtcamp
Witness (Print Name)		Witness (Signature)
		Donna J. Crowther
	Witness (Print Name)	Witness (Print Name)  Witness (Print Name)

Page 2 of 3

	ASSIGNM	ENT (Cont'd.)	aren's
DATE	<u> June 18, 2013</u>	<del></del>	George Rodriguez
<u></u>	Witness (Print Name)	Kathur	<u> YannaA</u> Witness (Signature)
DATE			Patrick Brant
	Witness (Print Name)		Witness (Signature)

**REEL: 030844 FRAME: 0815**