PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Terry E Helton	07/12/2010
Vijay Nanda	07/15/2010
Wei-Ping Tai	07/16/2010
Teresa A Jurgens-Kowal	07/21/2010
Kathleen M Keville	06/21/2010

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:	12738061

CORRESPONDENCE DATA

Fax Number: (281)834-0525

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Email: kerri.l.harvey@exxonmobil.com

Correspondent Name: ExxonMobil Chemical Company

Address Line 1: P.O. Box 2149

Address Line 4: Baytown, TEXAS 77522-2149

ATTORNEY DOCKET NUMBER:	2007EM311-2 US 813154 PR
NAME OF SUBMITTER:	Darryl M. Tyus

PATENT REEL: 024781 FRAME: 0128 \$40,00 12738

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Total Attachments: 15 source=2007EM311-2-US-Assignment#page1.tif source=2007EM311-2-US-Assignment#page2.tif source=2007EM311-2-US-Assignment#page3.tif source=2007EM311-2-US-Assignment#page4.tif source=2007EM311-2-US-Assignment#page5.tif source=2007EM311-2-US-Assignment#page6.tif source=2007EM311-2-US-Assignment#page7.tif source=2007EM311-2-US-Assignment#page9.tif source=2007EM311-2-US-Assignment#page9.tif source=2007EM311-2-US-Assignment#page10.tif source=2007EM311-2-US-Assignment#page11.tif source=2007EM311-2-US-Assignment#page11.tif

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> PATENT REEL: 024781 FRAME: 0129

INVENTOR(S):

Terry E. Helton	Vijay Nanda
Wei-Ping Tai	Teresa A. Jurgens-Kowal
Kathleen M. Keville	

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:

1) 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:

"A PROCESS FOR REJUVENTATING A CATALYST COMPOSITION"

and being further identified as USSN Application No.: 12/738,061; Atty. Docket No. 2007EM311/2, filed, April 14, 2010, 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.

I:\BPC\LAW\Prosecution\EMCC Prosecution\2007\2007EM311-2\2010.06.15 2007EM311-2-US-Assignment.doc

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

DATE 12-July-2016	Tuy F. Hette
0	Terry E. HELTON (Inventor)
Liz P. Bances. Witness (Print Name)	Witness (Signature)
DATE	Vijay NANDA (Inventor)
Witness (Print Name)	Witness (Signature)
DATE	Wei-Ping TAI (Inventor)
Witness (Print Name)	Witness (Signature)
DATE	Teresa A. JURGENS-KOWAL (Inventor)
Witness (Print Name)	Witness (Signature)

Page 2 of 3

DATE		
		Kathleen M. KEVILLE (Inventor)
<u> </u>	Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Terry E. Helton	Vijay Nanda
Wei-Ping Tai	Teresa A. Jurgens-Kowal
Kathleen M. Keville	

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DATE		
		Terry E. HELTON (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE	July 15, 2010	Vijay NANDA (Inventor)
	JOSE M. VARGAS Witness (Print Name)	Witness (Signature)
DATE		Wei-Ping TAI (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Teresa A. JURGENS-KOWAL (Inventor)
	Witness (Print Name)	Witness (Signature)

	Kathleen M. KEVILLE (Inventor)
Witness (Print Name)	Witness (Signature)
	Witness (Print Name)

INVENTOR(S):

Terry E. Helton	Vijay Nanda
Wei-Ping Tai	Teresa A. Jurgens-Kowal
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	Terry E. HELTON (Inventor)
Witness (Print Name)	Witness (Signature)
ATE	Vijay NANDA (Inventor)
	vijay NANDA (mventor)
Witness (Print Name)	Witness (Signature)
ATE <u>July 16. 2010</u>	Wei-Ping TAI (Inventor)
Witness (Print Name)	Witness (Signature)
ATE	
	Teresa A. JURGENS-KOWAL (Inventor)
Witness (Print Name)	Witness (Signature)

DATE		
		Kathleen M. KEVILLE (Inventor)
A STATE OF THE STA	Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Terry E. Helton	Vijay Nanda
Wei-Ping Tai	Teresa A. Jurgens-Kowal
Kathleen M. Keville	
Lamber Iva. Tevale	

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DATE	·
The state of the s	Terry E. HELTON (Inventor)
Witness (Print Name)	Witness (Signature)
DATE	
	Vijay NANDA (Inventor)
Witness (Print Name)	Witness (Signature)
DATE	Wei-Ping TAI (Inventor)
Witness (Print Name)	Witness (Signature)
DATE 21 July 2010	Teresa A. JURGENS-KOWAL (Inventor)
ANDREW KOWAL Witness (Print Name)	
Witness (Print Name)	Witness (Signature)

Page 2 of 3

DATE	and the second property and the second secon	Kathleen M. KEVILLE (Inventor)
		Mauricen W. Kill villed (Inventor)
and a distributed of inflated state two law towns are reduction.	Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Terry E. Helton	Vijay Nanda
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DATE		Teresa A. JURGENS-KOWAL (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Wei-Ping TAI (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Vijay NANDA (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Terry E. HELTON (Inventor)
DATE		

Page 2 of 3

DATE 6/21/2010	Hathler M. Keville
(Kathleen M. KEVILLE (Inventor)
Matthew J. Vincont	m #f 51/.
1 19 111PW V. VINCONI	Taran. U.
Witness (Print Name)	Witness (Signature)

RECORDED: 08/03/2010