

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Garth R. Giesbrecht</td> <td>07/08/2013</td> </tr> <tr> <td>Matthew W. Holtcamp</td> <td>07/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Garth R. Giesbrecht	07/08/2013	Matthew W. Holtcamp	07/08/2013
Name	Execution Date						
Garth R. Giesbrecht	07/08/2013						
Matthew W. Holtcamp	07/08/2013						
RECEIVING PARTY DATA							
Name:	ExxonMobil Chemical Patents Inc.						
Street Address:	5200 Bayway Dr.						
City:	Baytown						
State/Country:	TEXAS						
Postal Code:	77522						
PROPERTY NUMBERS Total: 2							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13921923</td> </tr> <tr> <td>PCT Number:</td> <td>US2013046615</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13921923	PCT Number:	US2013046615
Property Type	Number						
Application Number:	13921923						
PCT Number:	US2013046615						
CORRESPONDENCE DATA							
Fax Number:	7136522556						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	7136522555						
Email:	marcee@lpats.com						
Correspondent Name:	Lundeen & Lundeen PLLC						
Address Line 1:	2710 Louisiana St.						
Address Line 4:	Houston, TEXAS 77006						
ATTORNEY DOCKET NUMBER:	2012EM223 (US-PCT) EXM						
NAME OF SUBMITTER:	Daniel N. Lundeen						
Signature:	/Daniel N. Lundeen/						
Date:	09/06/2013						

OP \$80.00 13921923

PATENT

Total Attachments: 4

source=2012EM223\_assignment\_EXM#page1.tif

source=2012EM223\_assignment\_EXM#page2.tif

source=2012em223\_pct\_assignment\_EXM#page1.tif

source=2012em223\_pct\_assignment\_EXM#page2.tif

ASSIGNMENT

INVENTOR(S):

Garth R. GIESBRECHT

Matthew W. HOLT CAMP

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:

**“Polyalphaolefins Prepared Using Modified Salan Catalyst Compounds”**

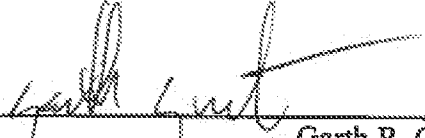
and being further identified as USSN Application No.: 13/921,923; Atty. Docket No. 2012EM223 US, filed, June 19, 2013, and all rights of priority created by said application under provisions of international conventions or treaties.

- 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.

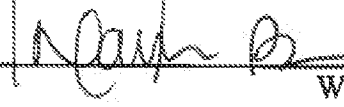
ASSIGNMENT (Cont'd.)

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

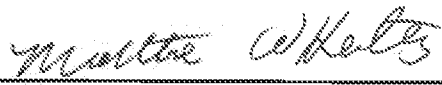
DATE 7/8/13

  
Garth R. GIESBRECHT

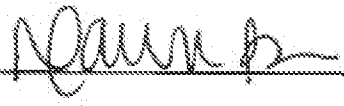
Dawn Brown  
Witness (Print Name)

  
Witness (Signature)

DATE 7/8/13

  
Matthew W. HOLT CAMP

Dawn Brown  
Witness (Print Name)

  
Witness (Signature)

ASSIGNMENT

INVENTOR(S):

Garth R. GIESBRECHT

Matthew W. HOLT CAMP

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:

**"Polyalphaolefins Prepared Using Modified Salan Catalyst Compounds"**

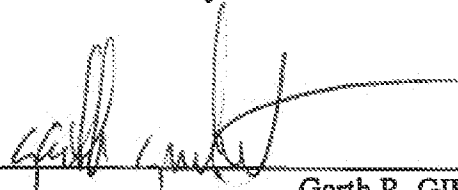
and being further identified as PCT Application No.: PCT/US13/46615; Atty. Docket No. 2012EM223 PCT, filed, June 19, 2013, and all rights of priority created by said application under provisions of international conventions or treaties.

- 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.

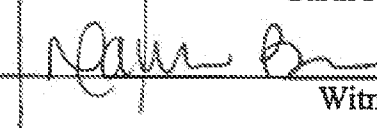
ASSIGNMENT (Cont'd.)

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

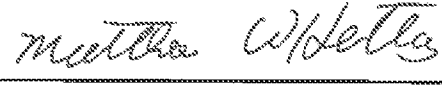
DATE 7/8/13

  
Garth R. GIESBRECHT

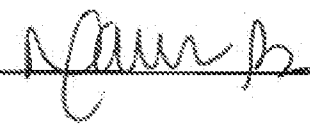
DAWN BROWN  
Witness (Print Name)

  
Witness (Signature)

DATE 7/8/13

  
Matthew W. HOLT CAMP

DAWN BROWN  
Witness (Print Name)

  
Witness (Signature)