# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3870525

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHEW W. HOLTCAMP	05/11/2016
GREGORY S. DAY	05/04/2016
JIAN YANG	05/05/2016
LUBIN LUO	05/02/2016
STEVEN D. BROWN	05/02/2016
ROHAN A. HULE	05/02/2016

#### **RECEIVING PARTY DATA**

Name:	EXXONMOBIL CHEMICAL PATENTS INC.
Street Address:	5200 BAYWAY DRIVE
City:	BAYTOWN
State/Country:	TEXAS
Postal Code:	77520

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15142021

### **CORRESPONDENCE DATA**

Fax Number: (281)834-0525

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.

Phone: 2818345675

dorothy.m.krchnak@exxonmobil.com Email:

EXXONMOBIL CHEMICAL PATENTS INC. **Correspondent Name:** 

P. O. BOX 2149 Address Line 1:

Address Line 4: **BAYTOWN, TEXAS 77520-2149** 

ATTORNEY DOCKET NUMBER: 2015EM021/2	
NAME OF SUBMITTER:	CATHERINE L. BELL
SIGNATURE:	/Catherine L. Bell/
DATE SIGNED:	05/12/2016

**Total Attachments: 6** 

**PATENT REEL: 038565 FRAME: 0078** 

503823876

source=2015EM021-US-2-2016-05-11-Assignment#page1.tif	
source=2015EM021-US-2-2016-05-11-Assignment#page2.tif	
source=2015EM021-US-2-2016-05-11-Assignment#page3.tif	
source=2015EM021-US-2-2016-05-11-Assignment#page4.tif	
source=2015EM021-US-2-2016-05-11-Assignment#page5.tif	
source=2015EM021-US-2-2016-05-11-Assignment#page6.tif	

PATENT REEL: 038565 FRAME: 0079

## ASSIGNMENT

### INVENTOR(S):

Matthew W. Holtcamp	Lubin Luo
Gregory S. Day	Steven D. Brown
Jian Yang	Rohan A. Hule

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:

#### "POROUS PROPYLENE POLYMERS"

and being further identified as USSN Application No.: <u>15/142,021</u>; Atty. Docket No. <u>2015EM021/2</u>, filed, <u>April 29, 2016</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 | of 2

# ASSIGNMENT (Cont'd.)

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

DATE	5/11//6	sulte Whos
Su	ian Englinar— Witness (Print Name)	Matthew W. Holtcamp (Inventor)  Matthew W. Holtcamp (Inventor)  Witness (Signature)
DATE	5/4/6	Gregory S. Day (Inventor)
Elha	m Sa Jet Ta be Witness (Print Name) —	Elhas Sadd Johnson (Signature)
DATE		
		Jian Yang (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE .		Lubin Luo (inventor)
	Witness (Print Name)	Witness (Signature)
DATE .		Steven D. Brown (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE _		Rohan A. Hule (Inventor)
	Witness (Print Name)	Witness (Signature)

Page 2 of 2

# ASSIGNMENT

## INVENTOR(S):

 Matthew W. Holtcamp	Lubin Luo
Gregory S. Day	Steven D. Brown
Jian Yang	Rohan A. Hule

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:

### "POROUS PROPYLENE POLYMERS"

and being further identified as USSN Application No.: 15/142,021; Atty. Docket No. 2015EM021/2, filed, April 29, 2016, 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 2

# ASSIGNMENT (Cont'd.)

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

DATE	
	Matthew W. Holtcamp (inventor)
Witness (Print Name)	Witness (Signature)
DATE	Gregory S. Day (Inventor)
Witness (Print Name)	Witness (Signature)
DATE 5/5/2016	4-5
Witness (Print Name)	Jian Yang (Inventor)  Witness (Signature)
DATE	Lubin Luo (Inventor)
Witness (Print Name)	Witness (Signature)
DATE	Steven D. Brown (Inventor)
Witness (Print Name)	Witness (Signature)
DATE 05/02/2016	Rayle:
SUDAIN DATTA	Rohan A. Hule (Inventor)
Witness (Print Name)	Witness (Signature)

Page 2 of 2

# ASSIGNMENT

## INVENTOR(S):

Matthew W. Holtcamp	Lubin Luo
Gregory S. Day	Steven D. Brown
Jian Yang	Rohan A. Hule

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:

### "POROUS PROPYLENE POLYMERS"

and being further identified as USSN Application No.: 15/142,021; Atty. Docket No. 2015EM021/2, filed, April 29, 2016, 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 2

# ASSIGNMENT (Cont'd.)

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

DATE		
		Matthew W. Holtcamp (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Gregory S. Day (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Jian Yang (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		
	r Engelman Witness (Print Name)	Lubin Luo (Inventor)  Lubin Luo (Inventor)  Vitness (Signature)
DATE	5-2-16	A Gran
	~ Engelmon	Steven D. Brown (Inventor)  Loginary
DATE	Witness (Print Name)	/ Witness (Signature)
		Rohan A. Hule (Inventor)
	Witness (Print Name)	Witness (Signature)

Page 2 of 2