505188473 11/13/2018

EPAS ID: PAT5235242

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YING YING SUN	09/19/2018
YI PING NI	06/05/2018
PEI TE BAO	06/04/2018
YI ZHOU SHI	06/10/2018
XIAOYUN WANG	09/27/2018

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:	15995351

CORRESPONDENCE DATA

Fax Number: (346)259-2495

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: 346-259-1745

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: 2017EM188/2 US 893507 PR

NAME OF SUBMITTER: CATHERINE L. BELL

SIGNATURE: /Catherine L.Bell/

DATE SIGNED: 11/13/2018

Total Attachments: 15

source=2017EM188-US-2-2018-11-13-Assignment#page1.tif

PATENT REEL: 047488 FRAME: 0796

505188473

source=2017EM188-US-2-2018-11-13-Assignment#page2.tif
source=2017EM188-US-2-2018-11-13-Assignment#page3.tif
source=2017EM188-US-2-2018-11-13-Assignment#page4.tif
source=2017EM188-US-2-2018-11-13-Assignment#page5.tif
source=2017EM188-US-2-2018-11-13-Assignment#page6.tif
source=2017EM188-US-2-2018-11-13-Assignment#page7.tif
source=2017EM188-US-2-2018-11-13-Assignment#page8.tif
source=2017EM188-US-2-2018-11-13-Assignment#page9.tif
source=2017EM188-US-2-2018-11-13-Assignment#page10.tif
source=2017EM188-US-2-2018-11-13-Assignment#page11.tif
source=2017EM188-US-2-2018-11-13-Assignment#page12.tif
source=2017EM188-US-2-2018-11-13-Assignment#page13.tif
source=2017EM188-US-2-2018-11-13-Assignment#page14.tif
source=2017EM188-US-2-2018-11-13-Assignment#page15.tif

PATENT REEL: 047488 FRAME: 0797

<u>ASSIGNMENT</u>

INVENTOR(S):

	Ying Ying Sun	Yi Ping Ni
	Pei Te Bao	Yi Zhou Shi
	Xiaoyun Wang	
្វារសេរ	consideration of One Dollar (\$1.00) and other mise of payment which is hereby acknowled arred to as UNDERSIGNED, hereby agree(s) as	good and valuable consideration, the receipt of and/o ged, the undersigned person(s) named above, herein follows:
1)	ASSIGNEE, the entire right, title and interes	xonMobil Chemical Patents Inc., a corporation of tives and assigns, herein referred to collectively as it, for the United States and all foreign countries, in and nent and to all patent applications and patents covering on entitled:
	"Polyester Compositions, and Pro	cess for Making Articles Therefrom"
	and being further identified as USSN Applica No. <u>2017EM188/2</u> , filed, <u>June 01, 2018</u> application under provisions of international	ttion No.: 15/995,351 ; Atty. Docket 3 , and all rights of priority created by said conventions or treaties.
2)	improvement, and any continuations of suctinue improvement, and any specific senarate assignment	of ASSIGNEE to execute any and all applications for ts and the prosecution thereof for said invention or h applications or substitutes therefore or registrations ats of any of the above required for recording in the and any foreign patent office that ASSIGNEE may deem
3)	muprovement, or patent issued thereon, or	of any application based on said assigned invention or any reissue or application for the reissue thereof, proceedings, UNDERSIGNED will cooperate with

UNDERSIGNED agree(s) to perform upon ASSIGNEE's request any and all affirmative acts to 4) 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.

all documents and giving and producing evidence in support thereof.

ASSIGNEE to the best of the ability of UNDERSIGNED in the matter of preparing and executing

UNDERSIGNED hereby authorize(s) ASSIGNEE's attorney to insert at paragraph 1, in this 5) 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	September 19 3011	Your June
	· · · · · · · · · · · · · · · · · · ·	Yaga Ying Ying Sun
	Ge Ling. Witness (Print Name)	Witness (Signature)
DATE _		Yi Ping Ni
		- u u u u u u u u u u u u u u u u u u u
***************************************	Witness (Print Name)	Witness (Signature)
DATE _		Pei Te Bao
	Witness (Print Name)	Witness (Signature)
DATE		Yi Zhou Shi
	Witness (Print Name)	Witness (Signature)

Page 2 of 3

***************************************	Witness (Print)	Vame)	Witness (Signature)
			Xiaoyun Wang
DATE			

Page 3 of 3

INVENTOR(S):

Yino	Ying Sun			Yi Ping N	je
	i Te Bao	***************************************			
2 63	1 1 2 1 3 1 1 1 1	000000000000000000000000000000000000000	***************************************	Yi Zbou S	833
Xian	yun Wang				
***************************************	<u> </u>		***************************************		

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:

"Polyester Compositions, and Process for Making Articles Therefrom"

and	being furthe	r identified a	is USSN App	lication No.	: };	5/995,35	1	: Atto	. Docket
No.	<u> 2017EM188</u>	<u>1/2,</u> filed,	June 01, 2	018	, and all	rights			d by said
appl	ication unde	er provisions	of internation	ial conventic	ons or trea	ities.	•	<i>J</i>	,

- 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		
		Ying Ying Sun
	Witness (Print Name)	Witness (Signature)
DATE	2018-6-5	Yi Ping Ni
	QINGYUN QIAN	AND TERMINATION OF THE PROPERTY OF THE PROPERT
	Witness (Print Name)	Witness (Signature)
DATE _		Pei Te Bao
	Witness (Print Name)	Witness (Signature)
DATE _		Yi Zhou Shi
	Witness (Print Name)	Witness (Signature)

Page 2 of 3

DAIR	***************************************	
		Xisoyun Wang
***************************************	Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Ying Yi	ng Sun	4	Vi Ping !	Νí
Pei Te	Bao	¥	i Zhou S	ihi
Xiaoyun	Wang			

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:

"Polyester Compositions, and Process for Making Articles Therefrom"

and being further identified as I			15/995,3	51	_; Atty.	Docket
No. 2017EM188/2, filed,	June 01, 2018	, and	all rights	of priority	created	by said
application under provisions of	international c	onventions 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	
	Ying Ying Sun
Witness (Print Name)	Witness (Signature)
DATE	
•	Yi Ping Ni
Witness (Print Name)	Witness (Signature)
	Programme Arms
DATE 6/4/2018	1/2 /2 N/
	Pei Te Bao
Many Landons	Mar March
Witness (Print Name)	Witness (Signature)
DATE	Yi Zhou Shi
33.03	
Witness (Print Name)	Witness (Signature)

Page 2 of 3

DATE		
		Xiaoyun Wang
***************************************	 rint Name)	

Page 3 of 3

INVENTOR(S):

Ying	Ying Sun		Y	i Ping Ni
Pei	i Te Bao			Zhou Shi
Xiao	yun Wang			
		***************************************	******************	***************************************

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:

"Polyester Compositions, and Process for Making Articles Therefrom"

anc	l being fi	urther ic	lentified	as USS	N Appl	ication	No.:	1	5/995,	351			Atty.	De	ocket
No	. <u>2017EN</u>	<u>/1188/2</u>	, filed, _	Jur	e 01, 20)18	. 2	ınd al	righ	ts of	priori				
app	dication	under p	rovision	s of inte	emation	al conv	entions	or tre	aties.		2	ø		7.	

- 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.

PATENT Page 1 of 3

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

DATE		
,		Ying Ying Sun
	Witness (Print Name)	Witness (Signature)
DATE .		Yi Ping Ni
	Witness (Print Name)	Witness (Signature)
DATE .		Pei Te Bao
	Witness (Print Name)	Witness (Signature)
date _	7518/06/10	Yi Zhau Shi (Anchor) Yi Zhou Shi
×:	how hav Ju	hu hefu Witness (Signature)
	Witness (Print Name)	m illiesa (oigilgille)

Page 2 of 3

DATE								
	***********						Xiaoyun	Wang
	•		(Print No.	nsel		33	litness (Sions	रिकारक

Page 3 of 3

INVENTOR(S):

Ying Ying Sun	Yi Ping Ni
Pei Te Bao	Yi Zhou Shi
Xisoyun Wang	

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:

"Polyester Compositions, and Process for Making Articles Therefrom"

and	being further	identified	as USSN .	Applicati	on No.:		15/	995.35				Atty.	Do	cket
No.	2017EM188	<u>/2</u> filed,	June 0	<u>1, 2018</u>	5	and	all	rights	of	priori	ty c	reated	ру	said
app	lication under	rprovisions	of interns	ational co	nvention	is or i	treat	ies.						

- 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 I, in this instrument the date on which the above-referenced patent application was filed, as well as the application number thereof when known.

Page I of 3

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

DATE	***************************************	
		Ying Ying Sun
	Witness (Print Name)	Witness (Signature)
DATE		
	•	Yi Ping Ni
	Witness (Print Name)	Witness (Signature)
DATE		Pei Te Bao
	Witness (Print Name)	Witness (Signature)
DATE		
		Yi Zhou Shi
***************************************	Witness (Print Name)	Witness (Signature)

Page 2 of 3

DATE	2018,9.27	I AND	
		Xiaoyun	Wang
	£ Ä	I E	
	Witness (Print Name)	Witness (Signi	

RECORDED: 11/13/2018