# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4178939

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANNY VAN HOYWEGHEN	10/24/2016
CYNTHIA A. MITCHELL	12/08/2016
ACHIEL J. M. VAN LOON	10/24/2016
NARAYANASWAMI DHARMARAJAN	10/19/2016
SUDHIN DATTA	10/19/2016

#### **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:	15295154

#### **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

Email:dorothy.m.krchnak@exxonmobil.comCorrespondent Name:EXXONMOBIL CHEMICAL COMPANY

Address Line 1: P. O. BOX 2149

Address Line 4: BAYTOWN, TEXAS 77522-2149

ATTORNEY DOCKET NUMBER:	2015EM320/2
NAME OF SUBMITTER:	PRIYA G. PRASAD
SIGNATURE:	/Priya G. Prasad/
DATE SIGNED:	12/09/2016

**Total Attachments: 10** 

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PATENT REEL: 040701 FRAME: 0467

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PATENT REEL: 040701 FRAME: 0468

#### INVENTOR(S):

 anny	Vax	Hoyw	eghei	}		C	ynthia	A. Mi	tchell	
		. Van	Loon		?	Yaraya	naswa	mi Dh	arman	ajan
S	udhin	Datta								

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:

#### "Low Crystalline Polymer Compositions"

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- 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 automey 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

PATENT REEL: 040701 FRAME: 0469

IN V opposite	VITNESS WHEREOF, this assignment I UNDERSIGNED'S NAME.	has been executed by UNDERSIGNED on the date
DATE	Och 24, 2016	Danny Van Hoyweghen (Inventor)
	N/LS T344 CE Witness (Print Name)	Witness (Signature)
DATE		Cynthin A. Mitchell (inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Achiel J. M. Van Loon (inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Narayanaswami Dharmarajan (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		Sudhin Datta (Inventor)
***************************************	Witness (Print Name)	Witness (Signature)

Page 2 of 2

## INVENTOR(S):

Danny Van Hoyweghen	Cynthia A. Mitchell
Achiel J. M. Van Loon	Narayanaswami Dharmarajan
Sudhin Datta	

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 ASSIGNÉE, 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:

# "Low Crystalline Polymer Compositions"

and	being further identified	as USSN Application	No.: 15/29	5.154	; Atty. Docke
No.	2015EM320/2, filed,	October 17, 2016	***************************************	~~~~	of priority created by
said	application under prov	isions of international	conventions or tre	aties.	,,

- UNDERSIGNED agree(s) upon the request of ASSIGNEE to execute any and all applications for 2) 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.
- UNDERSIGNED agree(s) that in the event of any application based on said assigned invention or 3) 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.
- 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 2

**PATENT** REEL: 040701 FRAME: 0471

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

DATE		
		Danny Van Hoyweghen (Inventor)
<b>WWW.</b>	Witness (Print Name)	Witness (Signature)
DATE	12/08/2016	Contract Middle
Deb	이교사 Armstrong Witness (Print Name)	Cynthia A. Mitchell (Inventor)  Deboral Armstra  Wigness (Signature)
DATE	A	Achiel J. M. Van Loon (inventor)
	Witness (Print Name)	Witness (Signature)
DATE	200000000000000000000000000000000000000	Narayanaswami Dharmarajan (Inventor)
***************************************	Witness (Print Name)	Witness (Signature)
DATE		Sudhin Datta (Inventor)
******	Witness (Print Name)	Witness (Signature)

Page 2 of 2

PATENT Fage 2 01 2 REEL: 040701 FRAME: 0472

### INVENTOR(S):

Danny Yan			Cynthia /	s. Mitchell
Achiel J. M	l. Van Loon	Δ	arayanaswan	ii Dharmarajan
Crest to in	r Datta			

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:

## "Low Crystalline Polymer Compositions"

and	being	further	ident	fied as	USS:	NΛ	plia	tion	No.:		35	<u> </u>	15	1			An	v š	Seco	£
No.	<u> 2015E</u>	<u> M320</u> /	2, file	d,	Oct	ober	17. 2	016				ind s	111 1	athoi	nf.	358.8321 	risto risto	g. s	ernen. Eenes	340
said	applic	ation u	inder j	rovisi	ons of	inte	matic	mai	onv	entio	ns or	trea	ties			3.000		w wa	ww	**.

- 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

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

DATE		
		Danny Van Hoyweghen (Inventor)
***************************************	Witness (Print Name)	Witness (Signature)
DATE		
		Cynthin A. Mitchell (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE	<u>24 90 2016</u>	Jan Jon M
64 A 77711	i se E S 25 s d ami um	Achiel J. M. Van Loon (Inventor)  Achiel J. M. Van Loon (Inventor)
	<u>YSSFA/ F/S</u> Witness (Print Name)	- fyl Winess (Signature)
DATE		
		Narayanaswami Dharmarajan (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		
		Sudhin Datta (Inventor)
	Witness (Print Name)	Witness (Signature)

Page 2 of 2

#### INVENTOR(S):

Danny Van Hoyweghen	Cynthia A. Mitchell
Achiel J. M. Van Loon	Narayanaswami Dharmarajan
Sudhin Datta	

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:

#### "Low Crystalline Polymer Compositions"

and	being further identified as USSN Application No.:15/295,154; Atty.	Docket
	2015EM320/2, filed, October 17, 2016 , and all rights of priority cre	sated 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.
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PATENT Page 1 of 2

REEL: 040701 FRAME: 0475

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

DATE	
	Danny Van Hoyweghen (Inventor)
Witness (Print Name)	Witness (Signature)
DATE	Cynthia A. Mitchell (Inventor)
Witness (Print Name)	Witness (Signature)
DATE	Achiel J. M. Van Loon (Inventor)
Witness (Print Name)	Witness (Signature)
DATE 10/19/2016	Manulaj
Francis Rix	Nárayanaswami Dharmarajan (Inventor) ユニュビュー ピチ Witness (Signature)
Witness (Print Name)	' Witness (Signature)
DATE	Sudhin Datta (inventor)
Witness (Print Name)	Witness (Signature)

PATENT Page 2 of 2

REEL: 040701 FRAME: 0476

#### INVENTOR(S):

Danny Van Hoyweghen	Cynthia A. Mitchell
Achiel J. M. Van Loon	Narayanaswami Dharmarajan
Sudhin Datta	

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:

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# "Low Crystalline Polymer Compositions"

and	being further identified	as USSN Application No	o.: 15/295.154	; Atty. Docket
		October 17, 2016	, and all rig	hts of priority created by
said	application under prov	isions of international cor	iventions or treaties.	, , , , , , , , , , , , , , , , , , , ,

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PATENT Page 1 of 2 REEL: 040701 FRAME: 0477

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

DATE		
		Danny Van Hoyweghen (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE		£°2
		Cynthia A. Mitchell (Inventor)
***************************************	Witness (Print Name)	Witness (Signature)
DATE		Achiel J. M. Van Loon (Inventor)
	2.0.13	
	Witness (Print Name)	Witness (Signature)
DATE	~~~~	Narayanaswami Dharmarajan (Inventor)
	Witness (Print Name)	Witness (Signature)
DATE 0	ct 19, 2016	La Call
	***************************************	Sudhin Datta (Inventor)
Debora	h Armstrong	Deborah anstrong
	Witness (Print Name)	Witness (Signature)

PATENT Page 2 of 2 REEL: 040701 FRAME: 0478

**RECORDED: 12/09/2016**