PATENT ASSIGNMENT

Electronic Version v1.1

51	y١	les	ne	eτ	v	er	SI	or	יו	V	١.	I	

	SUBMISSION TYPE: NEW ASSIGNMENT				
NATURE OF CONVE	EYANCE:	ASSIGNMENT			
CONVEYING PARTY	Y DATA				
Name Execution D					
Nicolaas A. De Mun	ck		08/20/2009		
Brady Compton			08/20/2009		
John Lyford IV			09/28/2009		
Aad Gerrit Oskam			09/10/2009		
RECEIVING PARTY	DATA ExxonMobil Chem	nical Patents Inc]		
Street Address:					
City:	Houston	13501 Katy Freeway			
State/Country:	TEXAS				
Postal Code:	77079				
	Property Type Number				
Property -	Туре	Number			
Property - Application Number		Number 27020			
Application Number CORRESPONDENC Fax Number:	: 125 E DATA (281)834-01	35			
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i>	E DATA (281)834-01: <i>be sent via US Mail</i>	27020 35 When the fax attempt is unsuccessful.			
Application Number CORRESPONDENC Fax Number:	: 1253 E DATA (281)834-013 I be sent via US Mail 281-834-157	27020 35 When the fax attempt is unsuccessful.			
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone:	E DATA (281)834-013 <i>be sent via US Mail</i> 281-834-157 linda.l.thomp	27020 35 <i>when the fax attempt is unsuccessful.</i> 1			
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1:	: 1253 E DATA (281)834-013 <i>I be sent via US Mail</i> 281-834-157 linda.l.thomp e: ExxonMobil (5200 Baywa)	27020 35 <i>when the fax attempt is unsuccessful.</i> 1 son@exxonmobil.com Chemical Company y Drive			
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	E DATA (281)834-013 (281)834-013 (281-834-013 281-834-157 linda.l.thomp e: ExxonMobil 5200 Bayway P.O. Box 214	27020 35 <i>when the fax attempt is unsuccessful.</i> 1 vson@exxonmobil.com Chemical Company y Drive 49			
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1:	E DATA (281)834-013 (281)834-013 (281-834-013 281-834-157 linda.l.thomp e: ExxonMobil 5200 Bayway P.O. Box 214	27020 35 <i>when the fax attempt is unsuccessful.</i> 1 son@exxonmobil.com Chemical Company y Drive			
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	E DATA (281)834-013 (281)834-013 (281-834-013 281-834-157 linda.l.thomp e: ExxonMobil 5200 Baywa P.O. Box 214 Baytown, TE	27020 35 <i>when the fax attempt is unsuccessful.</i> 1 vson@exxonmobil.com Chemical Company y Drive 49			
Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	: 1253 E DATA (281)834-013 <i>I be sent via US Mail</i> 281-834-157 linda.l.thomp e: ExxonMobil (5200 Baywa) P.O. Box 214 Baytown, TE T NUMBER:	27020 35 <i>when the fax attempt is unsuccessful.</i> 1 son@exxonmobil.com Chemical Company y Drive 49 XAS 77522-2149			

source=200910012007EM0752USExecutedAssignment#page1.tif source=200910012007EM0752USExecutedAssignment#page2.tif source=200910012007EM0752USExecutedAssignment#page3.tif source=200910012007EM0752USExecutedAssignment#page4.tif source=200910012007EM0752USExecutedAssignment#page5.tif source=200910012007EM0752USExecutedAssignment#page6.tif source=200910012007EM0752USExecutedAssignment#page7.tif source=200910012007EM0752USExecutedAssignment#page7.tif

INVENTOR(S):

Nicolaas A. De MUNCKJohn LYFORD IVBrady COMPTONAad Gerrit OSKAM

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:

"PROCESS FOR PRODUCING ESTERS"

and being further identified as USSN Application No.: <u>12/527,020</u>; Atty. Docket No. <u>2007EM075/2</u>, filed, <u>August 13, 2009</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.

E\BPC\LAW\Prosecution\EMCC Prosecution\2007\2007EM075-2\2009-08-03-2007EM075-2-Assignment.DOC

Page 1 of 2

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

DATE	August 20, 2009	Nicolaas A. De MUNCK
RA	MonFeyt Witness (Print Name)	Witness (Signature)
DATE		Brady COMPTON
	Witness (Print Name)	Witness (Signature)
DATE		John LYFORD IV
<u></u>	Witness (Print Name)	Witness (Signature)
DATE		Aad Gerrit OSKAM
	Witness (Print Name)	Witness (Signature)

I:\BPC\LAW\Prosecution\EMCC Prosecution\2007\2007EM075-2\2009-08-03-2007EM075-2-Assignment.DOC

Page 2 of 2

INVENTOR(S):

Nicolaas A. De MUNCKJohn LYFORD IVBrady COMPTONAad Gerrit OSKAM

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:

"PROCESS FOR PRODUCING ESTERS"

and being further identified as USSN Application No.: <u>12/527,020</u>; Atty. Docket No. <u>2007EM075/2</u>, filed, <u>August 13, 2009</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.

L\BPC\LAW\Prosecution\EMCC Prosecution\2007\2007EM075-2\2009-08-03-2007EM075-2-Assignment.DOC

Page 1 of 2

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

DATE		Nicolaas A. De MUNCK
	Witness (Print Name)	Witness (Signature)
DATE 8/20/0	9	199 Compton Brady COMPTON
Stephante	Lebuffe Witness (Print Name)	A. Lelle Witness (Signature)
DATE		John LYFORD IV
	Witness (Print Name)	Witness (Signature)
DATE		Aad Gerrit OSKAM
<u></u>	Witness (Print Name)	Witness (Signature)

I:\BPC\LAW\Prosecution\EMCC Prosecution\2007\2007EM075-2\2009-08-03-2007EM075-2-Assignment.DOC

Page 2 of 2

INVENTOR(S):

Nicolaas A. De MUNCKJohn LYFORD IVBrady COMPTONAad Gerrit OSKAM

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:

"PROCESS FOR PRODUCING ESTERS"

and being further identified as USSN Application No.: <u>12/527,020</u>; Atty. Docket No. <u>2007EM075/2</u>, filed, <u>August 13, 2009</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.

1/BPC/LAW/Prosecution/EMCC Prosecution/2007/2007EM075-2/2009-08-03-2007EM075-2-Assignment.DOC

Page 1 of 2

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

DATE	
	Nicolaas A. De MUNCH
	1
Witness (Print Name)	Witness (Signature)
DATE	
	Brady COMPTO
Witness (Print Name)	Witness (Signature)
DATE 28 SEPT 2009	John Lyford IV John LYFORD I
Joyce Hoyt Lyford Witness (Print Name)	Joyn Hoy Lynn Witness (Signature)
DATE	Aad Gerrit OSKA
Witness (Print Name)	Witness (Signature)

Page 2 of 2

INVENTOR(S):

Nicolaas A. De MUNCKJohn LYFORD IVBrady COMPTONAad Gerrit OSKAM

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:

"PROCESS FOR PRODUCING ESTERS"

and being further identified as USSN Application No.: <u>12/527,020</u>; Atty. Docket No. <u>2007EM075/2</u>, filed, <u>August 13, 2009</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 1 of 2

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

DATE

Nicolaas A. De MUNCK

and the second of the second second

Witne	ess (Print Name)	Witness (Signature)
a shi ta shi shi shi shi sha a shi s	n lên artê er têr, al er ter arat ga	그렇는 물거로 가지 문제 방법이 다.
	e diae non teo andreachailte	and the second
$(1,1,1,\dots,1,n) \in \operatorname{Betteries} (2,1,1,\dots,1,n) \in \operatorname{Add}(n)$	and the state of a second	a. 4. Calgorita (1997) - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19
an a shekar basedon ay	ng hag algo ng kasaka na na ng katili	the second s
DATE	i and the distance	the provident of the second
UNIL		

Brady COMPTON

Witness (Print Name) Witness (Signature)

(b) A statistical sector of the spectral sector of the sector of the

John LYFORD IV

1

n Alexandrea en la compañía de la presidencia de la compañía de la compañía de la compañía de la compañía de la Calexandre Marcine - Compañía de la compañía de la

Witness (Print Name) Witness (Signature)

	na dan di Tabupatén Angeren di K Ang Bongsa salah sebupatén di Kabupatén Ang Kabupatén di Kabupatén di Kabupatén		
DATE	SEPTEMBER 10, 2000		Aad Gerrit ØSKAM
		a and a second secon Second second	and a second part of the second
H.	OSKAM - dE URIES	Muen	Witness (Cignoture)

Witness (Signature)

Witness (Print Name)

I:\BPC\LAW\Prosecution\EMCC Prosecution\2007\2007EM075-2\2009-08-03-2007EM075-2-Assignment.DOC

Page 2 of 2

PATENT REEL: 023320 FRAME: 0099

RECORDED: 10/02/2009