504834853 03/23/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4881590

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIHAD M. DAKKA	01/12/2018
ASHLEY J. POUCHER	01/23/2018
CHRISTOPHER L. BECKER	02/02/2018
JASON D. DAVIS	01/12/2018
KIRK C. NADLER	02/09/2018
JOSE M. VARGAS	01/11/2018
TAN-JEN CHEN	01/13/2018
SETH M. WASHBURN	01/11/2018
JORG F.W. WEBER	01/11/2018

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:	15743367					

CORRESPONDENCE DATA

Fax Number: (281)834-2495

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: 346-259-1303

Email: lizette.sanchez@exxonmobil.com

Correspondent Name: EXXONMOBIL CHEMICAL COMPANY

Address Line 1: 5200 BAYWAY DRIVE

Address Line 2: P.O. BOX 2149

Address Line 4: BAYTOWN, TEXAS 77522-2149

ATTORNEY DOCKET NUMBER: 2015EM200/2

NAME OF SUBMITTER: KEVIN M. FAULKNER

SIGNATURE:	/Kevin M. Faulkner/		
DATE SIGNED:	03/23/2018		
T			

Total Attachments: 27 source=2015EM200-US-2-2018-03-22-Assignment#page1.tif source=2015EM200-US-2-2018-03-22-Assignment#page2.tif source=2015EM200-US-2-2018-03-22-Assignment#page3.tif source=2015EM200-US-2-2018-03-22-Assignment#page4.tif source=2015EM200-US-2-2018-03-22-Assignment#page5.tif source=2015EM200-US-2-2018-03-22-Assignment#page6.tif source=2015EM200-US-2-2018-03-22-Assignment#page7.tif source=2015EM200-US-2-2018-03-22-Assignment#page8.tif source=2015EM200-US-2-2018-03-22-Assignment#page9.tif source=2015EM200-US-2-2018-03-22-Assignment#page10.tif source=2015EM200-US-2-2018-03-22-Assignment#page11.tif source=2015EM200-US-2-2018-03-22-Assignment#page12.tif source=2015EM200-US-2-2018-03-22-Assignment#page13.tif source=2015EM200-US-2-2018-03-22-Assignment#page14.tif source=2015EM200-US-2-2018-03-22-Assignment#page15.tif source=2015EM200-US-2-2018-03-22-Assignment#page16.tif source=2015EM200-US-2-2018-03-22-Assignment#page17.tif source=2015EM200-US-2-2018-03-22-Assignment#page18.tif source=2015EM200-US-2-2018-03-22-Assignment#page19.tif source=2015EM200-US-2-2018-03-22-Assignment#page20.tif source=2015EM200-US-2-2018-03-22-Assignment#page21.tif source=2015EM200-US-2-2018-03-22-Assignment#page22.tif source=2015EM200-US-2-2018-03-22-Assignment#page23.tif source=2015EM200-US-2-2018-03-22-Assignment#page24.tif source=2015EM200-US-2-2018-03-22-Assignment#page25.tif

source=2015EM200-US-2-2018-03-22-Assignment#page26.tif source=2015EM200-US-2-2018-03-22-Assignment#page27.tif

INVENTOR(S):

Jihad M. Dakka	Ashley J. Poucher				
Christopher L. Becker	Jason D. Davis				
Kirk C. Nadler	Jose M. Vargas				
Tan-Jen Chen	Seth M. Washburn				
Jorg F. W. Weber					

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 Making Cyclohexanone"

and	being further identified as USSN	Application	No.:	15/743.36	57	: Att	y. Docket
No.	2015EM200/2, filed, Janua	ry 10, 2018		, and all	rights of		created by
said	application under provisions of i	nternational c	onventions	or treatie	s	£	

- 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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Page 1 of 3

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

DATE	01-12-2018	A.
		Jihad M. Dakka
Ma	Hhen Ide Witness (Print Name)	
kaittainesteeni	Witness (Print Name)	Witness (Signature)
DATE		
		Ashley J. Poucher
	Witness (Print Name)	Witness (Signature)
DATE .		Christopher L. Becker
	Witness (Print Name)	Witness (Signature)
DATE _		Jason D. Davis
	Witness (Print Name)	
	wincss (rimi Name)	Witness (Signature)

Page 2 of 3

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		
		Jose M. Vargas
***************************************	Witness (Print Name)	Witness (Signature)
DATE		Tan-Jen Chen
	Witness (Print Name)	Witness (Signature)
DATE		Seih M. Washburn
	Witness (Print Name)	Witness (Signature)
DATE		Jorg F. W. Weber
	Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Jihad M. Dakka	Ashley J. Poucher				
Christopher L. Becker	Jason D. Davis				
Kirk C. Nadler	Jose M. Vargas				
Tan-Jen Chen	Seth M. Washburn				
Jorg F. W. Weber					

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"Process for Making Cyclohexanone"

			r identi		USSN.	Applic	cation	No.:		15/743	3,367		, ,	Att	v. Do	ocke	ŧ
			<u>)/2,</u> file		Januai					, and	all rig	hts of	f prior				
saic	l appli	cation	under p	rovisio	ns of in	itemat	ional c	onve	ntions	or trea	ıties. ~			0		•	

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Page 1 of 3

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	Jihad M. Dakka
Witness (Print Name)	Witness (Signature)
1/23/18	Ophly Maly Ashley J. Boucher
IFULLAH MALIK	Asmey J. House Natif
Witness (Print Name)	Witness (Signature)
	Christopher L. Becker
Witness (Print Name)	Witness (Signature)
	Jason D. Davis
Witness (Print Name)	Witness (Signature)
	1/23/18 -/FULLAH MAC/K Witness (Print Name)

Page 2 of 3

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		Jose M. Vargas
	Witness (Print Name)	Witness (Signature)
DATE		Tan-Jen Chen
	Witness (Print Name)	Witness (Signature)
DATE		Seth M. Washburn
	Witness (Print Name)	Witness (Signature)
DATE		Jorg F. W. Weber
	Witness (Print Name)	Witness (Signature)

PATENT

<u>ASSIGNMENT</u>

INVENTOR(S):

Jihad M. Dakka	Ashley J. Poucher		
Christopher L. Becker	Jason D. Davis		
Kirk C. Nadier	Jose M. Vargas		
Tan-Jen Chen	Seth M. Washburn		
Jorg F. W. Weber			

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"Process for Making Cyclohexanone"

and	being further identified as USSN Applic	ation No.: _	15/74	3.367		: Attv.	Docket
No.	2015EM200/2, filed,	2018			ts of pri		
said	application under provisions of internati	ional conver	itions or tre	aties.	,	,	•

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DATE	
•	Jihad M. Dakka
Witness (Print Name)	Witness (Signature)
DATE	
27. 3 %·	Ashley J. Poucher
Witness (Print Name)	Witness (Signature)
PATE 42/2018	1/2/4_
Mary Candre	Christopher L. Becker
Witness (Print Name)	Witness (Signature)
)ATE	
	Jason D. Davis
Witness (Print Name)	Witness (Signature)

Page 2 of 3

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
ATE		
		Jose M. Vargas
	Witness (Print Name)	Witness (Signature)
ATE		Tan-Jen Chen
-	Witness (Print Name)	Witness (Signature)
ATE		Seth M. Washburn
	Witness (Print Name)	Witness (Signature)
ATE		Jorg F. W. Weber
	Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Jihad M. Dakka	Ashley J. Poucher		
Christopher L. Becker	Jason D. Davis		
Kirk C. Nadler	Jose M. Vargas		
Tan-Jen Chen	Seth M. Washburn		
Jorg F. W. Weber			

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and	being further	identified a	s USSN A	Application	ı No.:	15/	743,30	57	÷	Am	/. Do	cket
No.	2015EM200	/2, filed,	Januar	$\sqrt{10,2018}$. 8	nd all	rights	of prio	rity (reated	l by
said	l application u	ınder provis	ons of in	ternational	conventi	ons or	treatie	s.	•			

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PATENT

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DATE	
	Jihad M. Dakka
Witness (Print Name)	Witness (Signature)
• & TTD	
DATE	Ashley J. Poucher
Witness (Print Name)	Witness (Signature)
DATE	Christopher L. Becker
Witness (Print Name)	Witness (Signature)
DATE <u>01/12/18</u>	Jason D. Davis
Victor Ray Marking 2 Witness (Print Name)	Witness (Signature)

Page 2 of 3

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		
		Jose M. Vargus
	Witness (Print Name)	Witness (Signature)
DATE		Tan-Jen Chen
	Witness (Print Name)	Witness (Signature)
DATE		Seth M. Washburn
-	Witness (Print Name)	Witness (Signature)
DATE		Jorg F. W. Weber
-	Witness (Print Name)	Witness (Signature)

PATENT

INVENTOR(S):

Jihad M. Dakka	Ashley J. Poucher		
Christopher L. Becker	Jason D. Davis		
Kirk C. Nadler	Jose M. Vargas		
Tan-Jen Chen	Seth M. Washburn		
Jorg F. W. Weber			

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and	being further identified as USSN Application	ı No.: <u>15/743.3</u>	167	; Atty. Docke	ð.
	2015EM200/2, filed,January 10, 2018	and all	l rights of	priority created b	
said	application under provisions of international	conventions or treati	es.	· ,	

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DATE		Ashley J. Poucher
	Witness (Print Name)	Witness (Signature)
DATE		Christopher L. Becker
	Witness (Print Name)	Witness (Signature)
DATE		Jason D. Davis
	Witness (Print Name)	Witness (Signature)

Page 2 of 3

PATENT

DATE 2/9/2018	Lie Challann
	Kirk C. Nadler
Witness (Print Name)	allinggyma
Witness (Print Name)	Winess (Signature)
DATE	
	Jose M. Vargas
Witness (Print Name)	Witness (Signature)
DATE	Tan-Jen Chen
Witness (Print Name)	Witness (Signature)
DATE	Seth M. Washburn
Witness (Print Name)	Witness (Signature)
ATE	
	Jorg F. W. Weber
Witness (Print Name)	Witness (Signature)

INVENTOR(S):

Jihad M. Dakka	Ashley J. Poucher
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	2015EM200/2, filed, _					priority c	reated by
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	Witness (Print Name)	Witness (Signature)
DATE		Ashley J. Poucher
	Witness (Print Name)	Witness (Signature)
date		775. 3. 4. 4. 1. X. 78 - 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.
		Christopher L. Becker
	Witness (Print Name)	Witness (Signature)
DATE		Jason D. Davis
	Witness (Print Name)	Witness (Signature)

Page 2 of 3

PATENT

DATE	
	Kirk C. Nadler
Witness (Print Name)	Witness (Signature)
DATE JANUARY 11, 2018	Jose M. Vargas
Diama Malima Witness (Print Name)	Vianor Mylic Witness (Signature)
DATE	
	Tan-Jen Chen
Witness (Print Name)	Witness (Signature)
DATE	Seth M. Washburn
	Sem ivi. vy ashbuin
Witness (Print Name)	Witness (Signature)
DATE	Jorg F. W. Weber
Witness (Print Name)	Witness (Signature)

INVENTOR(S):

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and	being fi	inther iden	tified as L	ISSN A	pplication	No.:	15,	/743,3	67		: At	iv. Di	ockei
		<u> (200/2, fil</u>					, 3	nd all	rights	of pri	ority.	create	d by
saic	l applica	tion under	provision	s of inte	mational	conven	tions or	treati	es.		*		

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	Witness (Print Norne)	Witness (Signature)
DATE		
		Ashley J. Paucher
	Witness (Print Name)	Witness (Signature)
DATE		Christopher L. Becker
	Witness (Print Name)	Witness (Signature)
DATE		Jason D. Davis
		manne to the traine
***************************************	Witness (Print Name)	Witness (Signature)

Page 2 of 3

PATENT

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		
		Jose M. Vargas
***************************************	Witness (Print Name)	Witness (Signature)
DATE	<u> 42449 13 242</u>	Tan-Jen Chen
		in-jen Chen
	Li-Fong Chen Witness (Print Name)	La Sana Chan
	Witness (Print Name)	Witness (Signature)
DATE _.		
		Seth M. Washburn
	Witness (Print Name)	Witness (Signature)
DATE		
~		Jorg F. W. Weber
***************************************	Witness (Print Name)	Witness (Signature)

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Jorg F. W. Weber	

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:

"Process for Making Cyclohexanone"

and	being fu	irther ide	entified a	s USSN	Application	n No.:	15/74	3,36	7	; ,	Atty.	Dock	et
Nο.	2015EN	1200/2,	filed,	Janua	<u>ry 10, 2</u> 018		, and	all	rights o	f priori	tv crea	ted t	35
saic	applicat	ion und	er provis	ons of i	nternationa	convention					•		

- 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

DATE		
		Kirk C. Nadler
	Witness (Print Name)	Witness (Signature)
DATE		Jose M. Vargas
	Witness (Print Name)	Witness (Signature)
DATE		Tan-Jen Chen
***************************************	Witness (Print Name)	Witness (Signature)
DATE	1/4/18	
<i></i>	Witness (Print Name)	Seth M. Washburn
•	Witness (Print Name)	Witness (Signature)
DATE		Jorg F. W. Weber
***************************************	Witness (Print Name)	Wîtness (Signature)

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

DATE		
		Jihad M. Dakka
	Witness (Print Name)	Witness (Signature)
DATE		Ashley J. Poucher
	Witness (Print Name)	Witness (Signature)
DATE		Christopher L. Becker
	Witness (Print Name)	Witness (Signature)
DATE		Jason D. Davis
	Witness (Print Name)	Witness (Signature)

Page 2 of 3

PATENT

INVENTOR(S):

Jihad M. Dakka	Ashley J. Poucher
Christopher L. Becker	Jason D. Davis
Kirk C. Nadler	Jose M. Vargas
Tan-Jen Chen	Seth M. Washburn
Jorg F. W. Weber	

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No.	2015EM200	<u>/2</u> , filed,	Janua	<u>rv 10, 2018</u>					of pric				
saic	l application i	ınder provi	sions of it	itemational	conventio								

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DATE		Jason D. Davis
	Witness (Print Name)	Witness (Signature)

Page 2 of 3

PATENT

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	Witness (Print Name)	Witness (Signature)
DATE		Tan-Jen Chen
	Witness (Print Name)	Witness (Signature)
DATE		Seth M. Washburn
	Witness (Print Name)	Witness (Signature)
DATE	1/11/2018	Jorg F. W. Weber
<u>\&nn:£</u>	Witness (Print Name)	Witness (Signature)