503539629 10/26/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3586256

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
FREDERICK BYNUM CI	LOSMAN	N	06/09/2015
DAVID HAMILTON VAN	WEGEN	ER	06/09/2015
CLINT AICHELE			06/23/2015
RECEIVING PARTY DA	ТА		
Name:	PHILLI	PS 66 COMPANY	
Street Address:	INTELL	ECTUAL PROPERTY - LEGAL	
Internal Address:	P.O. B	X 4428	
City:	HOUS	ON	
State/Country:	TEXAS		
Postal Code:	77210		
PROPERTY NUMBERS	Total: 1		
Property Type	Total: 1	Number	
Property Type	Total: 1	Number 14730350	
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D			
Property Type Application Number: CORRESPONDENCE D	ΑΤΑ		
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	ATA e sent to	14730350 832)765-0109 <i>the e-mail address first; if that is unsuccessful,</i>	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if j</i>	ATA e sent to provideo	4730350 832)765-0109 the e-mail address first; if that is unsuccessful, ; if that is unsuccessful, it will be sent via US Ma	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone:	ATA e sent to provideo	14730350 832)765-0109 <i>the e-mail address first; if that is unsuccessful,</i>	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email:	ATA e sent to provideo	14730350 832)765-0109 the e-mail address first; if that is unsuccessful, ; if that is unsuccessful, it will be sent via US Ma 3327651248	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provideo	832)765-0109 <i>the e-mail address first; if that is unsuccessful,</i> ; <i>if that is unsuccessful, it will be sent via US Ma</i> 3327651248 sclegalpsxip@p66.com	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provideo	832)765-0109 <i>the e-mail address first; if that is unsuccessful,</i> <i>; if that is unsuccessful, it will be sent via US Ma</i> 3327651248 sclegalpsxip@p66.com PHILLIPS 66 COMPANY NTELLECTUAL PROPERTY - LEGAL P.O. BOX 4428	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i>	ATA e sent to provideo	14730350 832)765-0109 <i>the e-mail address first; if that is unsuccessful,</i> <i>; if that is unsuccessful, it will be sent via US Ma</i> 3327651248 sclegalpsxip@p66.com PHILLIPS 66 COMPANY NTELLECTUAL PROPERTY - LEGAL	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provideo	832)765-0109 <i>the e-mail address first; if that is unsuccessful,</i> <i>; if that is unsuccessful, it will be sent via US Ma</i> 3327651248 sclegalpsxip@p66.com PHILLIPS 66 COMPANY NTELLECTUAL PROPERTY - LEGAL P.O. BOX 4428	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provideo	832)765-0109 the e-mail address first; if that is unsuccessful, ; if that is unsuccessful, it will be sent via US Ma 3327651248 sclegalpsxip@p66.com PHILLIPS 66 COMPANY NTELLECTUAL PROPERTY - LEGAL P.O. BOX 4428 HOUSTON, TEXAS 77210	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provideo	832)765-0109 the e-mail address first; if that is unsuccessful, ; if that is unsuccessful, it will be sent via US Ma 3327651248 sclegalpsxip@p66.com PHILLIPS 66 COMPANY NTELLECTUAL PROPERTY - LEGAL P.O. BOX 4428 HOUSTON, TEXAS 77210 42132US	

source=42132US_FClosmannDeclAssign_102615#page1.tif source=42132US_FClosmannDeclAssign_102615#page2.tif source=42132US_DVanWagenerDeclAssign_102615#page1.tif source=42132US_DVanWagenerDeclAssign_102615#page2.tif source=42132US_CAicheleDeclAssign_102615#page1.tif source=42132US_CAicheleDeclAssign_102615#page2.tif

I Frederick Bynum Closmann (inventor) declare that this declaration is directed to:

X	United States Provisional Patent Application Serial No. <u>62/008</u>	<u>,251</u> filed <u>06/05/2014</u>
	United States Non-Provisional Patent Application submitted he	
	United States Non-Provisional Patent Application Serial No	filed
	United States Continuation Patent Application Serial No.	filed
	International (PCT) Patent Application Serial No.	f/led
	Prior Foreign Application No.:, Country,	, filed
	Other (specify)	······································

Direct all correspondence to the address associated with Customer No.: <u>105261</u> Title of the Invention

		BLENDS	

The above-identified application was made or authorized to be made by me.

I believe that I am the original and first inventor or an original and first joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application date and any subsequent application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims of said application. I have reviewed any claim to priority, and I have identified above any prior application number with day, month and year of filing, including any PCT international application designating at least one country other than the United States of America.

WHEREAS, Phillips 66 Company (hereinafter referred to as "ASSIGNEE") having a place of business at: 3010 Briarpark Drive, Houston, Texas 77042 USA, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

Now, this indenture witnessed, that for good and valuable consideration, the receipt whereof is hereby acknowledged: I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in all divisional, continuation, substitute, renewal and reissue applications thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assign, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do anything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Assignor

Inventor: Frederick Bynum Closmann	Residence: 2610 Mountain 1	Road,	Bartlesville,	<u>OK 74003</u>
Inventor: Frederick Bynum Closmann Signature:	Citizenship: US	Date	: Opene ?	2615
				<i>,</i>

Notarization day of <u>June</u> (city)_ in the year <u>2015</u> 17ams Executed this (State) At Dar State of OKlahoma County of 1245/2015 Before me personally appeared: Inderica Expram who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this $\frac{9}{2}$ day of in the year 2015

VICKI JO SEARS SEAVEJary Public, State of Okiahoma Commission # 13003156 My Commission Expires April 04, 2017

My Commission Expires:

Assignee

Phillips 66 Company hereby accepts assignment of the above referenced patent application. *Name:* Phillips 66 Company *Mailing Address:*

Richard Y. Yuen Patent Attorney and Attorney-in-Fact Registration No. 65,287

P.O. Box 4428 Houston, Texas 77210 United States of America

I David Hamilton Van Wagener (inventor) declare that this declaration is directed to:

X	United States Provisional Patent Application Serial No. <u>62/008</u>	
	United States Non-Provisional Patent Application submitted he	rewith, Docket No.:
	United States Non-Provisional Patent Application Serial No.	filed
	United States Continuation Patent Application Serial No.	filed
	International (PCT) Patent Application Serial No.	filed
	Prior Foreign Application No.:, Country,	, filed
	Other (specify)	

Direct all correspondence to the address associated with Customer No.: <u>105261</u> Title of the Invention

		······································
NOVEL	AMINE SOLVENT BLENDS	

The above-identified application was made or authorized to be made by me.

I believe that I am the original and first inventor or an original and first joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application date and any subsequent application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims of said application. I have reviewed any claim to priority, and I have identified above any prior application number with day, month and year of filing, including any PCT international application designating at least one country other than the United States of America.

WHEREAS, Phillips 66 Company (hereinafter referred to as "ASSIGNEE") having a place of business at: 3010 Briarpark Drive, Houston, Texas 77042 USA, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

Now, this indenture witnessed, that for good and valuable consideration, the receipt whereof is hereby acknowledged: I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in all divisional, continuation, substitute, renewal and reissue applications thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assign, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do anything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Assignor

			MI OTT MADA
Inventor: David Hamilton Van Wagener	Residence: 1207 Crown D	<u>rive, Bartles</u>	<u>ville, OK 74006</u>
Signature: North 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Citizenship: US	Date:	6-9-15
Notarization			
Notarization Executed this day of At (c State of OKlohama	nt in the year <u>,</u> ity) <u>OKlahowa</u>	2015	
At Darthesville (0	ity) OKlahoma.		(State)
State of OKlahoma			
County of / Dashington			/
Before me personally appeared:	David Hamilton	g Van 1	Vagene
who acknowledged the foregoing instru	ment to be a free act and dea	ed and also i	represented that
he or she is authorized to execute the sa	me this <u>91</u> 4_day of _	Quae	in the
year 2015	- ~ '	0	
·		\sim	
New Constitution of The Article of Street Warry Constitution of The Article of Th	- Michada	Dan	
3	(Notary Public)		
ILL A MARKAN ON ALLA STATE OF UKUMUMUMU IK			
EACL Commission # 13003156 My Commission Expires April 04, 2017			
My Commission with the state			

My Commission Expires: <u>4-4-17</u>

Assignee

 Phillips 66 Company hereby accepts assignment of the above referenced patent application.

 Name:
 Phillips 66 Company

 Mailing Address:

Richard Y. Yuen Patent Attorney and Attorney-in-Fact Registration No. 65,287

P.O. Box 4428 Houston, Texas 77210 United States of America

I Clint Aichele (inventor) declare that this declaration is directed to:

X	United States Provisional Patent Application Seri	ial No. <u>62/008,2</u>	<u>51</u> filed <u>06/05/2014</u>		
Х	United States Non-Provisional Patent Application submitted herewith, Docket No.:				
	United States Non-Provisional Patent Application	Serial No	filed		
	United States Continuation Patent Application Se	erial No	filed		
	International (PCT) Patent Application Serial No		filed		
	Prior Foreign Application No.:	, Country	, filed		
	Other (specify)				

Direct all correspondence to the address associated with Customer No.: 105261

Title of the Invention
NOVEL AMINE SOLVENT BLENDS

The above-identified application was made or authorized to be made by me.

I believe that I am the original and first inventor or an original and first joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application date and any subsequent application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims of said application. I have reviewed any claim to priority, and I have identified above any prior application number with day, month and year of filing, including any PCT international application designating at least one country other than the United States of America.

WHEREAS, Phillips 66 Company (hereinafter referred to as "ASSIGNEE") having a place of business at: 3010 Briarpark Drive, Houston, Texas 77042 USA, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

Now, this indenture witnessed, that for good and valuable consideration, the receipt whereof is hereby acknowledged: I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in all divisional, continuation, substitute, renewal and reissue applications thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assign, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do anything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U S C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Appinnor

Assignor	10011
Inventor: ClintyAichele, Residence: 2116 5 Iba Dr. Shillworter, OK74	(0/9)
Signature: US Date: $6/23/15$	_
Notarization	
Executed this 23^{Ma} day of 4^{Ma} in the year 2015	
Notarization Executed this 3^{Nel} day of $$ in the year 3015 At $$ tillumetu (city) $$ (State)	
State of Okun	
County of Parme	
Before me personally appeared: <u>Clint Aichele</u>	
who acknowledged the foregoing instrument to be a free act and deed and also represented that	t
he or she is authorized to execute the same this 33^{M} day of 3^{M} in the	
year <u>2015</u>	
Carolyn Lander	
[SEAL] (Notary Public)	
······································	

My Commission Expires: 4-21-18

Assignee

Phillips 66 Company hereby accepts assignment of the above referenced patent application. Name: Phillips 66 Company

Richard Y. Yuen Patent Attorney and Attorney-in-Fact Registration No. 65,287

Mailing Address:

P.O. Box 4428 Houston, Texas 77210 United States of America 1