

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5863477


SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IVETTE GARCIA CASTRO	10/27/2018
STEFAN FRENZEL	10/16/2017
MANA HEUKEN	10/28/2016
JENNIFER JACKSON	10/28/2016
RECEIVING PARTY DATA	
Name:	BASF SE
Street Address:	CARL-BOSCH-STRASSE 38
City:	LUDWIGSHAFEN
State/Country:	GERMANY
Postal Code:	67056
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16239782
CORRESPONDENCE DATA	
Fax Number:	(302)467-4201
<i>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.</i>	
Phone:	302-467-4200
Email:	shirley.brooks@dbr.com
Correspondent Name:	GEOFFREY ZELLEY
Address Line 1:	222 DELAWARE AVENUE, STE. 1410
Address Line 4:	WILMINGTON, DELAWARE 19801-1621
ATTORNEY DOCKET NUMBER:	074008-1744-01(584023)
NAME OF SUBMITTER:	GEOFFREY ZELLEY
SIGNATURE:	/Geoffrey Zellely/
DATE SIGNED:	12/12/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4 source=Assignment#page1.tif	

source=Assignment#page2.tif

source=Assignment#page3.tif

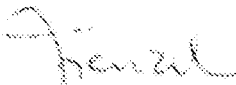
source=Assignment#page4.tif

PF 74683 USol

DECLARATION (37 CFR 1.83) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT	
Title of Invention	COPOLYMERS COMPRISING ETHYLENE, VINYL ESTERS AND ESTERS OF (METH)ACRYLIC ACID, THEIR FORMULATIONS AND USE AS POUR POINT DEPRESSANT, WAX INHIBITOR AND FLOW ENHANCER FOR CRUDE OILS
As the below named inventor, I hereby declare that:	
This declaration <input type="checkbox"/> The attached application, or	
is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number PCT/EP2015/053212 filed on February 16, 2015.	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, BASF SE having a place of business at: Carl-Bosch-Strasse 38, 67056 Ludwigshafen, Germany (hereinafter referred to as "ASSIGNEE(S)") 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, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the 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 any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals 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(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, 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(S) or its (his) 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(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) 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 hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: ivette GARCIA CASTRO	Date: 27 Feb 2015
Signature: 	

86294021.1

TF 74 683 US-1

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT	
Title of Invention	COPOLYMERS COMPRISING ETHYLENE, VINYL ESTERS AND ESTERS OF (METH)ACRYLIC ACID, THEIR FORMULATIONS AND USE AS POUR POINT DEPRESSANT, WAX INHIBITOR AND FLOW ENHANCER FOR CRUDE OILS
As the below named inventor, I hereby declare that:	
This declaration <input type="checkbox"/> The attached application, or	
is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number PCT/EP2015/053212 filed on February 16, 2015.	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, BASF SE having a place of business at: Carl-Bosch-Strasse 36, 67056 Ludwigshafen, Germany	
(hereinafter referred to as "ASSIGNEE(S)")	
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, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the 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 any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals 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(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, 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(S) or its (his) 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(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) 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 hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: Stefan FRENZEL	Date: 01/16/2017
Signature: 	

86294021.1

DECLARATION (37 CFR 1.53) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention COPOLYMERS COMPRISING ETHYLENE, VINYL ACRYLATE AND BUTADIENE MONOMERS, AS WELL AS THEIR FORMULATIONS AND USE AS FOUR POINT DEPRESSANT WAX INHIBITOR AND FLOW ENHANCER FOR CRUDE OILS

As the below named inventor, I hereby declare that:

This declaration The attached application or
 is directed to: United States application or PCT international application number
 PCT/EP2015/063212 filed on February 16, 2015

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

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

WHEREAS, BASF SE having a place of business at Carl-Boeckh-Strasse 36, 67056 Ludwigshafen, Germany

(hereinafter referred to as "ASSIGNEE(S)"), 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 THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the 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 any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officers 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(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its successors and assigns, 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(S) or its (his) 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(S), make all rightful claims, and generally do everything possible to aid said ASSIGNEE(S), its (his) 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.

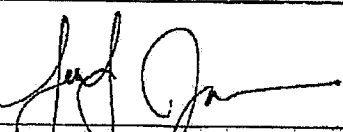
I hereby acknowledge that any willful false statement or omission in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

LEGAL NAME OF INVENTOR

Inventor: Maria HEUKEN

Signature

PF 74683 USOL

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT	
Title of Invention	COPOLYMERS COMPRISING ETHYLENE, VINYL ESTERS AND ESTERS OF (METH)ACRYLIC ACID, THEIR FORMULATIONS AND USE AS POUR POINT DEPRESSANT, WAX INHIBITOR AND FLOW ENHANCER FOR CRUDE OILS
As the below named inventor, I hereby declare that:	
This declaration <input type="checkbox"/> The attached application, or	
is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number PCT/EP2015/053212 filed on February 16, 2015.	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, BASF SE having a place of business at: Carl-Bosch-Strasse 38, 67056 Ludwigshafen, Germany	
(hereinafter referred to as "ASSIGNEE(S)"),	
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, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the 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 any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals 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(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE(S), its (his) successors and assigns, 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(S) or its (his) 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(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) 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 hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: Jennifer JACKSON	Date: Oct 28, 2016
Signature: 	

86294021.1