

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>CHRISTIAN BITTNER</td> <td>10/26/2010</td> </tr> <tr> <td>GUNTER OETTER</td> <td>10/27/2010</td> </tr> <tr> <td>JACK TINSLEY</td> <td>10/27/2010</td> </tr> <tr> <td>CHRISTIAN SPINDLER</td> <td>11/02/2010</td> </tr> <tr> <td>GABRIELA ALVAREZ-JURGENSON</td> <td>10/29/2010</td> </tr> <tr> <td>SOPHIE VOGEL</td> <td>10/27/2010</td> </tr> <tr> <td>VERONIKA WLOKA</td> <td>11/04/2010</td> </tr> <tr> <td>MARCUS GUZMANN</td> <td>11/22/2010</td> </tr> </tbody> </table>		Name	Execution Date	CHRISTIAN BITTNER	10/26/2010	GUNTER OETTER	10/27/2010	JACK TINSLEY	10/27/2010	CHRISTIAN SPINDLER	11/02/2010	GABRIELA ALVAREZ-JURGENSON	10/29/2010	SOPHIE VOGEL	10/27/2010	VERONIKA WLOKA	11/04/2010	MARCUS GUZMANN	11/22/2010
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MARCUS GUZMANN	11/22/2010																		
<b>RECEIVING PARTY DATA</b>																			
Name:	BASF SE																		
Street Address:	CARL-BOSCH-STRASSE 38																		
City:	LUDWIGSHAFEN																		
State/Country:	FEDERAL REPUBLIC GERMANY																		
Postal Code:	67056																		
<b>PROPERTY NUMBERS Total: 1</b>																			
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14069785</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14069785														
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Application Number:	14069785																		
<b>CORRESPONDENCE DATA</b>																			
Fax Number:	(302)658-5614																		
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ATTORNEY DOCKET NUMBER:	13156-00579-US
NAME OF SUBMITTER:	DANIEL RUBE
Signature:	/Daniel Rube/
Date:	11/18/2013
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

## Assignment of Application

WHEREAS; I (WE)

Christian Bittner, Nibelungenstr. 26, 64625 Bensheim, Germany  
Citizen of Germany

Günter Oetter, Hans-von-Marees-Str.21, 67227 Frankenthal, Germany  
Citizen of Germany

Jack Tinsley, Q7 12b, 68161 Mannheim, Germany  
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Christian Spindler, Otto-Dill-Str. 33, 67061 Ludwigshafen, Germany  
Citizen of Germany

Gabriela Alvarez Jürgenson, Eichelsheimerstrasse 43, 68163 Mannheim, Germany  
Citizen of Spain

Sophie Vogel, Rheingoldstr. 157, 68199 Mannheim, Germany  
Citizen of France

Veronika Wloka, Gontardstr. 4, 68163 Mannheim, Germany  
Citizen of Germany

Marcus Guzman, Theodor-Heuss-Str. 2, 69242 Mühlhausen, Germany  
Citizen of Germany

respectively, have invented certain new and useful improvements in

Process for producing mineral oil using surfactants based on  
C16C18-containing alkyl propoxy surfactants

for which an application for Letters Patent was executed on

(Application No. 13/044,283, filed March 9, 2011), and

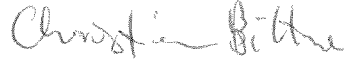
WHEREAS, BASF SE (hereinafter referred to as "ASSIGNEE"), having a place of business at 67056 Ludwigshafen, Germany is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;


NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) per inventor, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries 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 (WE) 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 (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, 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 (us) had this Assignment and sale not been made.

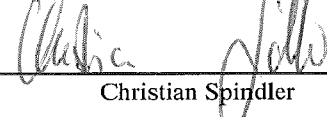
FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEE, or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, 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.

The undersigned hereby grant(s) the firm of **CONNOLLY BOVE LODGE & HUTZ LLP**, The Nemours Building, 1007 North Orange Street, Wilmington, DE 19899, (telephone 302 658 9141; FAX 302 658 5614) the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

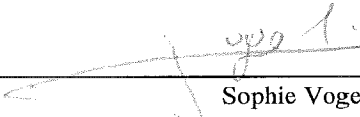
Date: 26.10.10 Signature of Inventor:   
Christian Bittner

Date: 27.10.2010 Signature of Inventor:   
Günter Oetter


Date: 27.10.2010 Signature of Inventor:   
Jack Tinsley

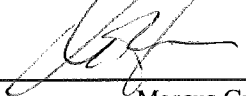
Date: 2.11.2010 Signature of Inventor:   
Christian Spindler

Date: 29/10/2010 Signature of Inventor:   
Gabriela Alvarez Jürgenson

Date: 27/10/2010 Signature of Inventor:   
Sophie Vogel

X geändert Wb., 4.11.2010

Date: 4.11.2010 Signature of Inventor:   
Veronika Wloka

Date: 22.11.2010 Signature of Inventor:   
Marcus Guzmann