

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4924842

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHUANGSHUANG CHEN	05/18/2016
DANIEL COY	05/18/2016
VELU SUBRAMANI	05/18/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BP CORPORATION NORTH AMERICA INC.
<b>Street Address:</b>	501 WESTLAKE PARK BOULEVARD
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77079
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15354029
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(866)662-0763
<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>	
<b>Phone:</b>	331-703-3388
<b>Email:</b>	Carol.Wilson@bp.com
<b>Correspondent Name:</b>	CAROL A. WILSON
<b>Address Line 1:</b>	150 WEST WARRENVILLE ROAD
<b>Address Line 2:</b>	MC 200-1W
<b>Address Line 4:</b>	NAPERVILLE, ILLINOIS 60563
<b>ATTORNEY DOCKET NUMBER:</b>	500818
<b>NAME OF SUBMITTER:</b>	CAROL A. WILSON
<b>SIGNATURE:</b>	/CAROL A. WILSON/
<b>DATE SIGNED:</b>	04/20/2018
<b>Total Attachments: 2</b>	
source=500818Assign#page1.tif	
source=500818Assign#page2.tif	

**ASSIGNMENT**

**WHEREAS** WE, Shuangshuang CHEN, of Chinese nationality, Daniel COY of US nationality and Velu SUBRAMANI of Indian nationality, residing at Bolingbrook, Illinois, USA, Naperville, Illinois, USA, and Naperville, Illinois, USA respectively have made an invention relating to '*Screening Methods For Asphaltene Stabilizers*' which is the subject of BP Patent Case No. 500818 filed on November 30, 2015 under US Patent Application No. 62/260,899 (hereinafter the "Invention");

**WHEREAS** We, Shuangshuang CHEN, Daniel COY and Velu SUBRAMANI when contributing to said Invention and improvements thereto were employed by BP PRODUCTS NORTH AMERICA INC. and are joint inventors of said Invention;

**WHEREAS** BP PRODUCTS NORTH AMERICA INC. has a registered office at The Prentice-Hall Corporation System, Maryland, 7 St. Paul Street, Suite 1660, Baltimore, MD 21202 with corporate number 36-2440313;

**WHEREAS** BP PRODUCTS NORTH AMERICA INC. is an affiliate of BP CORPORATION NORTH AMERICA INC; and

**WHEREAS** BP CORPORATION NORTH AMERICA INC. has a registered office at 251 East Ohio Street, Suite 500, Indianapolis, Indiana 46204 with corporate number 36-1812780;

**WHEREAS** it is the wish of all the parties that the entire right, title and interest in, to and under the said Invention and any improvements thereon and the right to file patent applications therefor in any and all countries of the world any, and all patent applications therefor in the USA and all other countries of the world, and any and all Letters Patent which may be issued thereupon in the USA and all other countries of the world, shall vest solely in said BP CORPORATION NORTH AMERICA INC.;

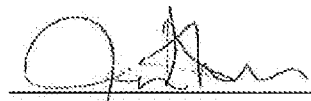
**NOW THEREFORE**, to the extent that specific assignment of the Invention and/or improvements thereon and the right to file patent applications therefor in any country of the world is needed for the purpose of recording or registration in any patent office, industrial property office or like governmental authority, WE, the said Shuangshuang CHEN, Daniel COY and Velu SUBRAMANI and BP PRODUCTS NORTH AMERICA INC. for valuable consideration, the receipt and adequacy of which we hereby acknowledge, agree to sell, assign, transfer and set over, and by these presents do hereby sell, assign, transfer and set over, unto BP CORPORATION NORTH AMERICA INC., its successors and assigns, and BP CORPORATION NORTH AMERICA INC. agrees to accept and hereby does accept, the entire right, title and interest in, to and under the said Invention and any improvements thereon including priority rights and the right to file patent applications therefor in any and all countries of the world, and the right to claim priority from any patent application (including but not limited to US patent application number 62/260,899) for said Invention and any improvements thereon in any country of the world, and any and all patent applications (including but not limited to US patent application number 62/260,899) and Letters Patent for said Invention and improvements in the USA and all other countries of the world, and all divisions, renewals and continuations thereof, and all reissues and extensions thereof, with effect from November 30, 2015.

And WE hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute any agreement or other instrument in conflict herewith.

And WE hereby further covenant and agree that we will communicate to the assignee herein, its successors, legal representatives and assigns any facts known to us respecting said Invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, renewal, reissue and extension applications, make all rightful declarations, and generally do everything possible to aid the assignee herein, its successors, legal representatives and assigns in obtaining and enforcing proper patent protection for said Invention in the USA and all other countries of the world.

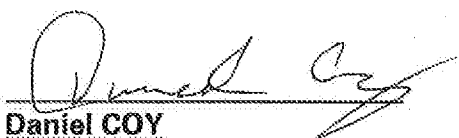
Dated: 05/18/2016

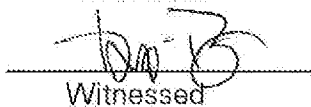
  
Shuangshuang CHEN

  
Witnessed

Javier A. Navarro  
PRINT NAME

Dated: 5/18/16

  
Daniel COY

  
Witnessed

Troy A. Darity  
PRINT NAME

Dated: 05/18/2016

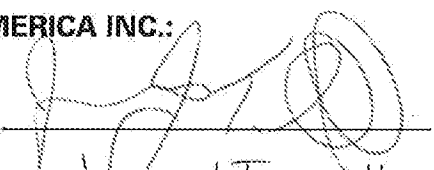
  
Velu SUBRAMANI

  
Witnessed

Troy A. Darity  
PRINT NAME


**Agreed for BP PRODUCTS NORTH AMERICA INC.:**

Dated: May 23, 2016

(signed)   
(print name) James J. Trussell

**Accepted for BP CORPORATION NORTH AMERICA INC.:**

Dated: May 23, 2016

(signed)   
(print name) James J. Trussell