

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT8228367

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GORDON LAMB	12/06/2017
AMIT GOKHALE	12/13/2017
JOHN PHILIP DAVIES	12/06/2017
JOHN REDSHAW	12/06/2017
PETER SEDEN	12/06/2017
KEVIN WEST	12/14/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CASTROL LIMITED
<b>Street Address:</b>	TECHNOLOGY CENTRE, WHITCHURCH HILL, PANGBOURNE
<b>City:</b>	READING BERKSHIRE
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	RG8 7QR
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15579788
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)913-0002
<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>	3129130001
<b>Email:</b>	petti@mbhb.com, docketing@mbhb.com, lobato@mbhb.com
<b>Correspondent Name:</b>	MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP
<b>Address Line 1:</b>	300 SOUTH WACKER DRIVE
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	17-1727-WO-US
<b>NAME OF SUBMITTER:</b>	MEGAN K. PETTI
<b>SIGNATURE:</b>	/Megan K. Petti/
<b>DATE SIGNED:</b>	10/18/2023
<b>Total Attachments: 8</b>	

source=17-1727-WO-US (2023-10-18) Executed Assignment (inventors to Castrol)#page1.tif  
source=17-1727-WO-US (2023-10-18) Executed Assignment (inventors to Castrol)#page2.tif  
source=17-1727-WO-US (2023-10-18) Executed Assignment (inventors to Castrol)#page3.tif  
source=17-1727-WO-US (2023-10-18) Executed Assignment (inventors to Castrol)#page4.tif  
source=17-1727-WO-US (2023-10-18) Executed Assignment (inventors to Castrol)#page5.tif  
source=17-1727-WO-US (2023-10-18) Executed Assignment (inventors to Castrol)#page6.tif  
source=17-1727-WO-US (2023-10-18) Executed Assignment (inventors to Castrol)#page7.tif  
source=17-1727-WO-US (2023-10-18) Executed Assignment (inventors to Castrol)#page8.tif

**ASSIGNMENT**

**WHEREAS** WE, Gordon LAMB residing in Reading, Berkshire, GB; John Philip DAVIES residing in Pangbourne, Berkshire, GB; John REDSHAW residing in Reading, Berkshire, GB; Peter SEDEN residing in Wallingford, Oxfordshire, GB and Kevin WEST of Reading, Berkshire, GB ALL of British nationality and Amit GOKHALE residing in Scotch Plains, New Jersey, USA of American nationality, respectively have made an invention relating to 'Ether Compounds and Related Compositions' which is the subject of BP Patent Case No. 500786 filed on June 17, 2016 under PCT Application No. PCT/IB2016/000943 (hereinafter the "Invention");

**WHEREAS** We, Gordon LAMB John REDSHAW, Peter SEDEN and Kevin WEST when contributing to said Invention and improvements thereto were employed by BP OIL UK LIMITED having a registered office at Chertsey Road, Sunbury on Thames, Middlesex, TW16 7BP, United Kingdom and being registered in England and Wales with company number 446915 and are joint inventors of said Invention;

**WHEREAS** I, Amit GOKHALE when contributing to said invention and improvements thereto was employed by BP Corporation North America Inc. and is a joint inventor of said Invention;

**WHEREAS** I, John Philip DAVIES when contributing to said Invention and improvements thereto was employed by BP Oil International Limited and is a joint inventor of said Invention;

**WHEREAS** BP Oil UK Limited has a registered office at Chertsey Road, Sunbury-on-Thames, Middlesex, TW16 7BP in the United Kingdom of Great Britain and Northern Ireland with corporate number 446915.

**WHEREAS** BP Corporation North America Inc. has a registered office at 501 Westlake Park Boulevard, Houston, TX 77079 with corporate number 36-1812780.

**WHEREAS** BP Oil International Limited has a registered office at Chertsey Road, Sunbury-on-Thames, Middlesex, TW16 7BP in the United Kingdom of Great Britain and Northern Ireland with corporate number 00322365.

**WHEREAS** WE, Gordon LAMB, Amit GOKHALE, John Philip DAVIES, John REDSHAW, Peter SEDEN and Kevin WEST each acknowledges that all rights in said Invention and improvements thereto and the right to file patent applications therefor in any and all countries of the world and to any and all patent applications therefor and any Letters Patent which may be issued thereupon in any and all countries of the world have vested in Castrol Limited by contract of employment or through application of law; and

**WHEREAS** BP OIL INTERNATIONAL LIMITED, BP OIL UK LIMITED AND BP CORPORATION NORTH AMERICA INC. are affiliates of CASTROL LIMITED;

**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 CASTROL LIMITED;

**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 Gordon Lamb, Amit Gokhale, John Philip Davies, John Redshaw, Peter Seden and Kevin West and BP OIL INTERNATIONAL LIMITED, BP OIL UK LIMITED and BP CORPORATION 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 CASTROL LIMITED 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 PCT application number PCT/IB2016/000943) 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 PCT application number PCT/IB2016/000943) 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 June 18, 2015.

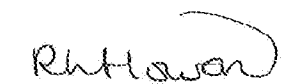
And WE hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute any agreement or other instrument in conflict herewith.

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.

Gordon LAMB, Amit GOKHALE, John Philip DAVIES, John REDSHAW, Peter SEDEN and Kevin WEST

Dated: 6<sup>th</sup> December  
2017

  
Gordon LAMB

  
Witnessed

R. L. HOWARD  
PRINT NAME

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 CASTROL LIMITED;

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 Gordon Lamb, Amit Gokhale, John Philip Davies, John Redshaw, Peter Seden and Kevin West and BP OIL INTERNATIONAL LIMITED, BP OIL UK LIMITED and BP CORPORATION 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 CASTROL LIMITED 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 PCT application number PCT/IB2016/000943) 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 PCT application number PCT/IB2016/000943) 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 June 18, 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.

Gordon LAMB, Amit GOKHALE, John Philip DAVIES, John REDSHAW, Peter SEDEN and Kevin WEST

Dated: \_\_\_\_\_

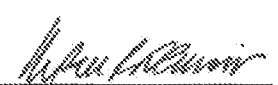
\_\_\_\_\_  
Gordon LAMB

\_\_\_\_\_  
Witnessed

\_\_\_\_\_  
PRINT NAME

Dated: Dec 13, 2017

  
\_\_\_\_\_  
Amit GOKHALE

  
\_\_\_\_\_  
Witnessed

STEPAN PICHLMAR  
\_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_

**Amit GOKHALE**

Witnessed

6 December 2017

Dated: \_\_\_\_\_

*J.P. Davies*  
**John Philip DAVIES**

PRINT NAME

*[Signature]*  
Witnessed

*SASHI BALAKRISHNAN*  
PRINT NAME

Dated: *6-12-17*

*J. Redshaw*  
**John REDSHAW**

Witnessed

*SASHI BALAKRISHNAN*  
PRINT NAME

Dated: \_\_\_\_\_

**Peter SEDEN**

Witnessed

PRINT NAME

Dated: *14/12/17*

*Kevin West*  
**Kevin WEST**

Witnessed

*NATHAN READEY*  
PRINT NAME

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

Dated : \_\_\_\_\_ (signed) \_\_\_\_\_

(print name) \_\_\_\_\_

**Agreed for BP OIL INTERNATIONAL LIMITED:**

Dated : \_\_\_\_\_ (signed) \_\_\_\_\_

(print name) \_\_\_\_\_

Dated: \_\_\_\_\_  
**Amit GOKHALE**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
**John Philip DAVIES**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
**John REDSHAW**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

Dated: 6-12-2017 P.T. Seden  
**Peter SEDEN**  
Witnessed  
John Finney  
PRINT NAME

Dated: \_\_\_\_\_  
**Kevin WEST**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

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

Dated : \_\_\_\_\_ (signed) \_\_\_\_\_  
(print name) \_\_\_\_\_

**Agreed for BP OIL INTERNATIONAL LIMITED:**

Dated : \_\_\_\_\_ (signed) \_\_\_\_\_  
(print name) \_\_\_\_\_


Dated: \_\_\_\_\_  
John Philip DAVIES  
Witnessed \_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
John REDSHAW  
Witnessed \_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
Peter SEDEN  
Witnessed \_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
Kevin WEST  
Witnessed \_\_\_\_\_  
PRINT NAME

Agreed for BP CORPORATION NORTH AMERICA INC.:

Dated: Dec 15, 2017 (signed)   
(print name) JAMES J. TROSKY

Agreed for BP OIL INTERNATIONAL LIMITED:

Dated: \_\_\_\_\_ (signed) \_\_\_\_\_  
(print name) \_\_\_\_\_



Dated: \_\_\_\_\_  
**Amit GOKHALE**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
**John Philip DAVIES**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
**John REDSHAW**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
**Peter SEDEN**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

Dated: \_\_\_\_\_  
**Kevin WEST**  
Witnessed  
\_\_\_\_\_  
PRINT NAME

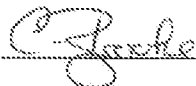
**Agreed for BP CORPORATION NORTH AMERICA INC.:**

Dated : \_\_\_\_\_ (signed) \_\_\_\_\_  
(print name) \_\_\_\_\_


**Agreed for BP OIL INTERNATIONAL LIMITED:**

Dated : 14<sup>th</sup> Dec. 2017 (signed) F. M. Collins  
(print name) F M COLLINS

**Agreed for BP OIL UK LIMITED:**

Dated : 15 Dec 2017 (signed)   
(print name) C Beccus

**Accepted for CASTROL LIMITED:**

Dated : 15/12/17 (signed)   
(print name) M. Bowser