

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Majid Jamshed CHUGHTAI</td> <td>08/31/2012</td> </tr> <tr> <td>Jacques COLANGE</td> <td>08/29/2012</td> </tr> <tr> <td>Denis LEBAS</td> <td>09/19/2012</td> </tr> <tr> <td>David STRICKLAND</td> <td>09/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Majid Jamshed CHUGHTAI	08/31/2012	Jacques COLANGE	08/29/2012	Denis LEBAS	09/19/2012	David STRICKLAND	09/04/2012
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Majid Jamshed CHUGHTAI	08/31/2012										
Jacques COLANGE	08/29/2012										
Denis LEBAS	09/19/2012										
David STRICKLAND	09/04/2012										
RECEIVING PARTY DATA											
Name:	SHELL OIL COMPANY										
Street Address:	P.O. BOX 2463										
Internal Address:	ONE SHELL PLAZA										
City:	Houston										
State/Country:	TEXAS										
Postal Code:	772522463										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13580223</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13580223						
Property Type	Number										
Application Number:	13580223										
CORRESPONDENCE DATA											
Fax Number:	7132416617										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	7132415581										
Email:	cathy.callen@shell.com										
Correspondent Name:	SHELL OIL COMPANY										
Address Line 1:	P O BOX 2463										
Address Line 2:	ONE SHELL PLAZA										
Address Line 4:	HOUSTON, TEXAS 772522463										
ATTORNEY DOCKET NUMBER:	TS5630USAP										
NAME OF SUBMITTER:	Charles W. Stewart										

CH \$40.00 13580223

Total Attachments: 8

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ASSIGNMENT

WHEREAS I/we,
CHUGHTAI, Majid Jamshed
Pool Lane Ince
Chester Cheshire CH2 4NU / GB
COLANGE, Jacques
Rue Estienne D'Orves
92708 Colombes Cedex / FR
LEBAS, Denis
Route Départementale 3
Petit Couronne/ FR

STRICKLAND, David
Rowlandsway House Rowlandsway Wythenshawe
Manchester Greater Manchester M22 5SB / GB

have invented a certain improvement in BITUMINOUS COMPOSITION

WHEREAS I/we have executed an application for Letters Patent in the United States in connection with this invention.

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, I/we hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued in the United States.

AND I/we hereby agree that I/we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

Date



CHUGHTAI, Majid, Jamshed

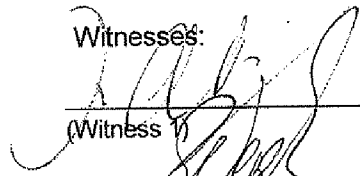
31 AUG 2012

Date

COLANGE, Jacques

Date

Witnesses:



(Witness 1)

(Witness 2)

(Witness 1)

(Witness 2)

LEBAS, Denis

Date

STRICKLAND, David

Date

(Witness 1)

(Witness 2)

(Witness 1)

(Witness 2)

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CHUGHTAI, Majid, Jamshed

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(Witness 2),

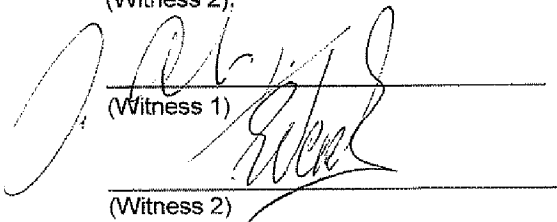
COLANGE, Jacques

(Witness 1)

Date

(Witness 2)

29 August 2012



LEBAS, Denis

Date

STRICKLAND, David

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(Witness 1)

(Witness 2)

(Witness 1)

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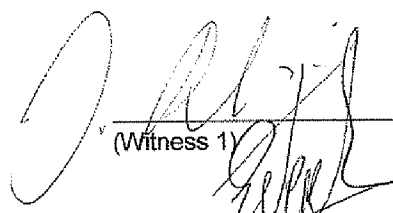


Date

19 10 2012

STRICKLAND, David

Date


(Witness 1)


(Witness 2)

(Witness 1)

(Witness 2)

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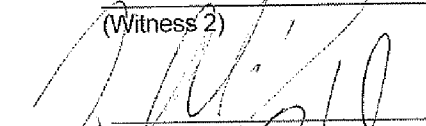


STRICKLAND, David



Date

(Witness 2)



(Witness 1)

(Witness 2)