

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>PAUL O'CONNOR</td><td>10/19/2009</td></tr> <tr><td>ERIK JEROEN LAHEIJ</td><td>11/07/2009</td></tr> <tr><td>DENNIS STAMIREES</td><td>10/01/2009</td></tr> <tr><td>MICHAEL F. BRADY</td><td>10/01/2009</td></tr> <tr><td>FRANCISCO RENE MAS CABRE</td><td>11/12/2009</td></tr> <tr><td>OSCAR RENE CHAMBERLAIN PRAVIA</td><td>12/21/2009</td></tr> <tr><td>HENRIQUE SOARES CERQUEIRA</td><td>12/21/2009</td></tr> <tr><td>FABIO LOPES DE AZEVEDO</td><td>12/21/2009</td></tr> </tbody> </table>		Name	Execution Date	PAUL O'CONNOR	10/19/2009	ERIK JEROEN LAHEIJ	11/07/2009	DENNIS STAMIREES	10/01/2009	MICHAEL F. BRADY	10/01/2009	FRANCISCO RENE MAS CABRE	11/12/2009	OSCAR RENE CHAMBERLAIN PRAVIA	12/21/2009	HENRIQUE SOARES CERQUEIRA	12/21/2009	FABIO LOPES DE AZEVEDO	12/21/2009
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HENRIQUE SOARES CERQUEIRA	12/21/2009																		
FABIO LOPES DE AZEVEDO	12/21/2009																		
RECEIVING PARTY DATA																			
Name:	ALBEMARLE NETHERLANDS B.V.																		
Street Address:	Nieuwendammerkade 1-3																		
City:	AMSTERDAM																		
State/Country:	NETHERLANDS																		
Postal Code:	NL-1030 BE																		
PROPERTY NUMBERS Total: 1																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11629053</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11629053														
Property Type	Number																		
Application Number:	11629053																		
CORRESPONDENCE DATA																			
Fax Number:	(225)388-7239																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone:	225-388-7235																		
Email:	cynthia_farr@albemarle.com																		
Correspondent Name:	Albemarle Netherlands B.V. Patent and Tr																		
Address Line 1:	451 Florida Street																		
Address Line 2:	17th Floor																		
Address Line 4:	Baton Rouge, LOUISIANA 70801																		

CH \$40.00 11629053

ATTORNEY DOCKET NUMBER:	APB-3056 US
NAME OF SUBMITTER:	Cynthia M. Farr
Total Attachments: 12 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page11.tif source=Assignment#page12.tif	

ASSIGNMENT

Application No. 11/629,053 Filed: November 26, 2007 Attorney Docket No. APB-3056 US

We, **PAUL O'CONNOR**, residing at Hogebrinkerweg 9, NL-3871 KM Hoevclaken, The Netherlands; **ERIK JEROEN LAHEIJ**, residing at Graaf Aelbrechtlaan 14, NL-1181 SW Amsterdam, The Netherlands; **DENNIS STAMIREs**, residing at 29 Saint Michael, Dana Point, California 92629, United States of America; **MICHAEL F. BRADY**, residing at 4248 Rhodes Avenue, Studio City, California 91604, United States of America; **FRANCISCO RENE MAS CABRE**, residing at Max Havelaarlaan 30, NL-1183 NE Amstelveen, The Netherlands; **OSCAR RENE CHAMBERLAIN PRAVIA**, residing at Rua Araguais 1215, BL2, Apto 202, Freguesia-Jacarepaguá, 22745-270 Rio de Janeiro, Brazil; **HENRIQUE SOARES CERQUEIRA**, residing at Rua das Laranjeiras 58/703, Cosmo Velho, 22240-002 Rio de Janeiro, Brazil, and **FABIO LOPES DE AZEVEDO**, residing at Rua Pinheiro Guimarães, 115 BL 1 AP 302, Botofago, 22281-080 Rio de Janeiro, Brazil, have made at least one invention, improvement or discovery described in a patent application having the above-designated Attorney Docket No. and named inventors, and entitled:

PROCESS FOR UPGRADING LIQUID HYDROCARBON FEED

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we hereby assign, transfer and set over unto Albemarle Netherlands B.V., an entity duly organized and existing under the laws of The Netherlands, having a place of business at Amersfoort, The Netherlands, its successors and assigns, my/our entire right, title and interest in and to said patent application and all inventions, improvements and discoveries described therein and to any and all other patent applications derived totally or in part from said patent application, be they provisional or non-provisional applications, divisional applications, continuation applications or continuation-in-part applications and to any and all patents, reissues, reexaminations and extensions from any of the foregoing applications that are issued, granted or validated by any patent office, including, but not limited to the United States Patent and Trademark Office, any regional patent office and/or any patent office of any country foreign to the United States and to any priority rights available from any of the foregoing; and we authorize and request the issuing authority to issue any and all patents on said application or applications to Albemarle Netherlands BV, its successors or assigns.

We agree to execute such further papers, and perform such other proper acts as Albemarle Netherlands BV, its successors or assigns may deem necessary to secure to them the rights herein conveyed; and we hereby authorize the insertion into this Assignment of the Application number and filing date of said patent application.

WITNESSES:

[Signature]
Printed Name:

[Signature]
Inventor:
Name: **PAUL O'CONNOR**

Jorge Gonzalez
Printed Name:

STATE OF TEXAS

COUNTY OF HARRIS

}
}
}

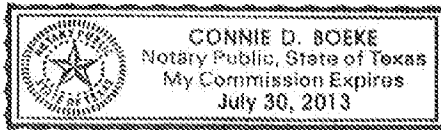
On this 19 day of October, 2009, personally appeared before me:

PAUL O'CONNOR

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

Connie D. Boeke
Notary Public
Notary ID Number 00213849-4

(Notarial Seal)



WITNESSES:

[Handwritten signature]

Printed Name: M. Dieben

Inventor:

Name: ERIK JEROEN LAHEIJ

[Handwritten signature]

Printed Name: J. Hoogendoorn

COUNTY OF THE NETHERLANDS }

CITY OF Amsterdam }

On this 17 day of November, 2009, personally appeared before me:

ERIK JEROEN LAHEIJ

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

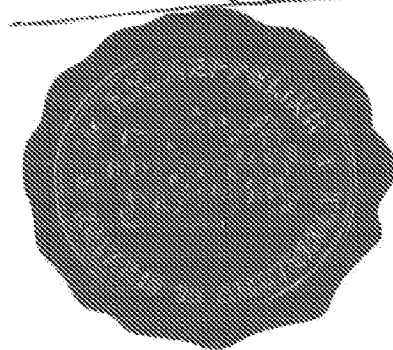
Mr. R.H. Meppelink

, Notary Public

Notary ID Number

[Handwritten signature]

(Notarial Seal)



Seen for legalization of the signature of Mr. Erik Jeroen La Heij, domiciliated in Amstelveen, by me, Mr. Rien Henk Meppelink, notary public in the city of Amsterdam.

Amsterdam, November 17, 2009

WITNESSES:

Peter Loezas
Printed Name: PETER LOEZAS

Inventor:
Name: DENNIS STAMIRE

Jorge A. Gonzalez
Printed Name: JORGE A. GONZALEZ

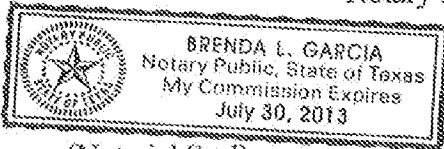
STATE OF TEXAS }
 }
COUNTY OF HARRIS }

On this 1st day of October, 2009, personally appeared before me:

DENNIS STAMIRE

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

Brenda L. Garcia
Brenda L. Garcia, Notary Public
Notary ID Number 00225053-9



(Notarial Seal)

WITNESSES:

Peter Loeros
Printed Name: PETER LOEROS

Inventor:
Name:

Michael F. Brady
MICHAEL F. BRADY

Jorge A. Gonzalez
Printed Name: JORGE A. GONZALEZ

STATE OF TEXAS

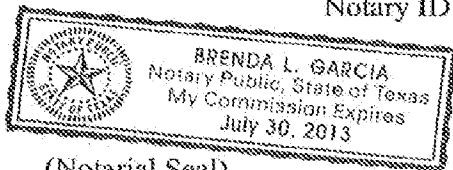
COUNTY OF HARRIS

On this 1st day of October, 2009, personally appeared before me:

MICHAEL F. BRADY

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

Brenda L. Garcia
Brenda L. Garcia, Notary Public
Notary ID Number 002250559



(Notarial Seal)

WITNESSES:

[Handwritten signature]

Printed Name: _____

L. de Groot November 12, 2009

[Handwritten signature]

Printed Name: _____

C. de Graaff

Inventor:
Name:

[Handwritten signature]

12 november 12, 2009

FRANCISCO RENE MAS CABRE

COUNTRY OF THE NETHERLANDS

CITY OF Amsterdam

On this 12th day of November, 2009, personally appeared before me:

FRANCISCO RENE MAS CABRE

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

JLM van ERP
_____, Notary Public
Notary ID Number _____

(Notarial Seal)



[Handwritten signature]

VAN ERP NOTARISSEN
Postbus 36310 - 1020 MH Amsterdam
Tel. 020 - 8812088 - Fax 020 - 8812099
e-mail: info@vanerpnotarissen.nl

WITNESSES:

[Signature]

Printed Name: LEILA ALVES BORGES

Inventor:
Name:

[Signature]
OSCAR RENE CHAMBERLAIN PRAVIA

[Signature]

Printed Name: ADILSON MOREIRA DA SILVA

15º OFÍCIO DE NOTAS DA TERCIA-SEMANA JUNÇÃO BARRAS-RE
Av. das Américas, 500 Bloco 106 Downtown (DU) 3134-7181
REGISTRADO POR SEMELHANÇA a(s) nome(s) de:
OSCAR RENE CHAMBERLAIN PRAVIA.
SELC(S): 0030227 - Rio de Janeiro, 21 de Dezembro de 2009
FUNPERJ.18 FUNDEPERJ.028 ESTTIO.73 ENCL.
Em Testemunho
RAT.04-0631 - JOSE ALBERTO DA SILVA JUNIOR

15º OFÍCIO DE NOTAS DA TERCIA-SEMANA JUNÇÃO BARRAS-RE
Av. das Américas, 500 Bloco 106 Downtown (DU) 3134-7181
REGISTRADO POR SEMELHANÇA a(s) nome(s) de:
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Em Testemunho
RAT.04-0631 - JOSE ALBERTO DA SILVA JUNIOR

COUNTRY OF BRAZIL }

CITY OF RIO DE JANEIRO }

15º OFÍCIO DE NOTAS DA TERCIA-SEMANA JUNÇÃO BARRAS-RE
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SELC(S): 0030227 - Rio de Janeiro, 21 de Dezembro de 2009
FUNPERJ.18 FUNDEPERJ.028 ESTTIO.73 ENCL.
Em Testemunho
RAT.04-0631 - JOSE ALBERTO DA SILVA JUNIOR

XFE
SEI30227

On this 21 day of December, 2009, personally appeared before me:

OSCAR RENE CHAMBERLAIN PRAVIA

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

_____, Notary Public
Notary ID Number _____

(Notarial Seal)

15º OFÍCIO DE NOTAS / RJ - Tabela de Custas Padrão
Rua de Assis Brasil, 10 - an 114 - Rio de Janeiro - RJ - Autarquia
por assinatura a favor de LEILA ALVES BORGES
Rat. 04-0631
Rio de Janeiro, 22 de Dezembro de 2009. Cert. por:
Em testemunho de verdade. Serventia
RAT.04-0631 - JOSE ALBERTO DA SILVA JUNIOR

SELO DE FISCALIZAÇÃO
CORREGEDORIA GERAL DA JUSTIÇA - RJ
TOU
SEF45435

ANEXO Nº 01 - 2009/001

2ºº OFICIO DE NOTAS JOSÉ MARIO PINHEIRO PIATO
 Av. Almirante Berrazo, 137 - Sala D - Fones: 3332-6921 Nº: 091272144110
 Recombado por asselbanga a firma de: ANILSON NORCINA DA SILVA, J. C. S.
 confere com o padrão aprovado de Cartório.
 Valores R\$ 1,00
 Finais R\$ 2,68
 Total R\$ 4,77

10/09/2009

12 de Janeiro, 22 de Dezembro de 2009
 an cartada.

Cartor. NUNES OLIVEIRA CARLOS

OFICIO DE NOTAS
 Nº 47156/2009

OFÍCIO DE FISCALIZAÇÃO
 CORREGEDORIA GERAL DA JUSTIÇA - RJ

DBN
 SFF34829



WITNESSES:



[Signature]
Printed Name: LEILA ALVES RODRIGUES

Inventor:
Name: HENRIQUE SOARES CERQUEIRA

[Signature]
Printed Name: ADILSON MOREIRA DA SILVA

COUNTRY OF BRAZIL }
CITY OF RIO DE JANEIRO }

On this 21 day of dezembro, 2009, personally appeared before me:

HENRIQUE SOARES CERQUEIRA

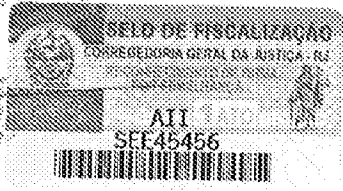
known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

_____, Notary Public
Notary ID Number _____

(Notarial Seal)

22.º OFÍCIO DE NOTAS / RJ - Tabelião Gustavo Bandeira
Rua da Assembleia, 10 - as 114 - Rio de Janeiro - RJ.
por assinatura e firma de LEILA ALVES RODRIGUES
Data 27/07/2009
Rio de Janeiro, 22 de Dezembro de 2009. Daof. por
em testemunha _____ da cidade, serventia

NOTARIAL NUMBER: 20076



227. OFÍCIO DE NOTAS - NOTÁRIO WILHAMI DE OLIVEIRA

Av. Almirante Barras, 139 - Anjo 6 - Fone: 2353-5021 NR: 091322164118

Em 22 de Janeiro de 2005.

Es-destemurto

LICTO NAQUILO E DOS BENS E VALORES

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LICTO NAQUILO E DOS BENS E VALORES

PMI SEG 24735

SELO DE FISCALIZAÇÃO

CORREGEDORIA GERAL DA JUSTIÇA - RJ

PROCURADORIA GERAL DO ESTADO

YNI

SEG 24735

SELO DE FISCALIZAÇÃO

CORREGEDORIA GERAL DA JUSTIÇA - RJ

PROCURADORIA GERAL DO ESTADO

YNI

SEG 34830

249. OFÍCIO DE NOTAS JOSE MARIO FLORENTINO PINHO

Av. Almirante Barras, 139 - Anjo 6 - Fone: 2353-5021 NR: 091322164118

Em 22 de Janeiro de 2005.

Es-destemurto

LICTO NAQUILO E DOS BENS E VALORES

LICTO NAQUILO E DOS BENS E VALORES

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LICTO NAQUILO E DOS BENS E VALORES

LICTO NAQUILO E DOS BENS E VALORES

OFÍCIO DE NOTAS
JOSE MARIO FLORENTINO PINHO
Av. Almirante Barras, 139 - Anjo 6 - Fone: 2353-5021 NR: 091322164118

Firma.....R\$ 1,00/ Ex-destemurto
Produtos.....R\$ 3,42/ da verdade.
Total.....R\$ 4,77/

SELO DE FISCALIZAÇÃO

CORREGEDORIA GERAL DA JUSTIÇA - RJ

PROCURADORIA GERAL DO ESTADO

YNI

SEG 34830

SELO DE FISCALIZAÇÃO

CORREGEDORIA GERAL DA JUSTIÇA - RJ

PROCURADORIA GERAL DO ESTADO

YNI

SEG 34830

WITNESSES:



[Handwritten signature]

Printed Name: LEILA ALVES BORGES

Inventor:
Name:

[Handwritten signature]
FABIO LOPES DE AZEVEDO

[Handwritten signature]
Printed Name: ADILSON MOREIRA DA SILVA

COUNTRY OF BRAZIL }
CITY OF RIO DE JANEIRO }

On this 21 day of September, 2009, personally appeared before me:

FABIO LOPES DE AZEVEDO

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

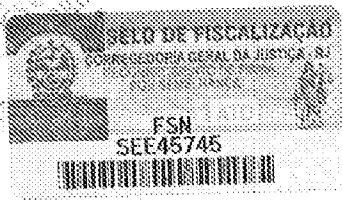
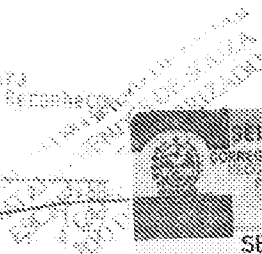
_____, Notary Public
Notary ID Number _____

(Notarial Seal)

22.º OFICIO DE NOTAS / RJ - Tábilio Ovídio Bandeira
Rua de Assunção, 30 - anexo - Rio de Janeiro - RJ.
inscrição nº 1.176 de 1974 de LEILA ALVES BORGES
Crd. 0240101/000

Rio de Janeiro, 22 de Setembro de 2009, Das. part.
Eu testemunho a verdade. Servantio

NATALIA MENDES DE OLIVEIRA



22º OFÍCIO DE NOTAS - NOTÁRIO WILHAMI DE OLIVEIRA

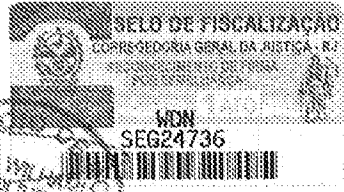
187. Reconhecimento a firma de: ERIBERTO DE AZEVEDO

CPF: 02007910031 (PASSO)

Em 20 de Janeiro, 22 de Dezembro de 2009.

Em testemunha deste ato, eu, o notário, assinamos e rubricamos:

ERIBERTO DE AZEVEDO - RUA DE SANTOS, 22 - BARRIO DA TABOALTA



OFÍCIO DE NOTAS
WILHAMI DE OLIVEIRA
Rua de Santos, 22 - Barrio da Taboalta
CEP: 20051-200 - RJ

22º OFÍCIO DE NOTAS - NOTÁRIO JOSÉ MARIO FIMMERSHIMM, RUA DE SANTOS, 22 - BARRIO DA TABOALTA, CEP: 20051-200 - RJ

Reconhecido por semelhança a firma de: ADILSON ROCHA DA SILVA, a qual confere aos o padrão aprovado em Curitiba.

Valorem: R\$ 1.000,00 - Rua de Santos, 22 de Dezembro de 2009.

Firma: ADILSON ROCHA DA SILVA - CPF: 02007910031 - Rua de Santos, 22 - Barrio da Taboalta, CEP: 20051-200 - RJ

Proc. dados: 1.000,00 - Rua de Santos, 22 - Barrio da Taboalta, CEP: 20051-200 - RJ

Total: R\$ 1.000,00 - Rua de Santos, 22 - Barrio da Taboalta, CEP: 20051-200 - RJ

