

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Huping Luo	03/26/2008
Abdenour Kemoun	03/26/2008
Hye-Kyung Timken	05/08/2008
RECEIVING PARTY DATA	
Name:	Chevron U.S.A. Inc.
Street Address:	6001 Bollinger Canyon Road
City:	San Ramon
State/Country:	CALIFORNIA
Postal Code:	94583
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12003580
CORRESPONDENCE DATA	
Fax Number:	(202)628-8844
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-624-2500
Email:	lkenney@crowell.com
Correspondent Name:	E. Joseph Gess, Crowell & Moring LLP
Address Line 1:	1001 Pennsylvania Avenue, N.W.
Address Line 2:	IP Dept
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004
ATTORNEY DOCKET NUMBER:	103904.B500979
NAME OF SUBMITTER:	E. Joseph Gess

Total Attachments: 4
 source=assign979#page1.tif

500580930

PATENT
REEL: 021175 FRAME: 0510

OP \$40.00 12003580

source=assign979#page2.tif
source=assign979#page3.tif
source=assign979#page4.tif

ASSIGNMENT

WHEREAS, we, Huping Luo, Abdenour Kemoun and Hye-Kyung Timken residing in the Cities of Richmond, Pleasant Hills, and Albany, respectively, in the Counties of Contra Costa, Contra Costa, and Albany, respectively, all in the State of California, have invented new and useful improvements in IONIC LIQUID CATALYST ALKYLATION USING SPLIT REACTANT STREAMS, set forth in an application for Letters Patent of the United States.

(check having an oath or declaration executed on even date herewith;
one) bearing Serial No. 12/003,580, and filed on December 28, 2007; and

WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, do hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

(1) WITNESS my hand at Richmond, this 26th day of March, 2008.

Huping Luo
Huping LUO

(2) WITNESS my hand at _____, this _____ day of _____, 20____.

Abdenour KEMOUN

(3) WITNESS my hand at Richmond, this 6th day of May, 2008.

Hye-Kyung Timken
Hye-Kyung TIMKEN

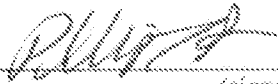
STATEMENT BY WITNESS

I, Phillip Labato, whose full post office address is
100 Cherron way, Richmond, CA. 94802,

was personally present and did see:

Hoping Luo and Hye-Kyung Timken

who is/are
known to me, execute the above assignment.


(signature of witness)

A S S I G N M E N T

WHEREAS, we, Huping Luo, Abdelnour Kemoun and Hye-Kyung Timken residing in the Cities of Richmond, Pleasant Hills, and Albany, respectively, in the Counties of Contra Costa, Contra Costa, and Albany, respectively, all in the State of California, have invented new and useful improvements in IONIC LIQUID CATALYST ALKYLATION USING SPLIT REACTANT STREAMS, set forth in an application for Letters Patent of the United States,

(check having an oath or declaration executed on even date herewith;
one) bearing Serial No. 12/002,560 and filed on December 28, 2007; and

WHEREAS, CHEVRON U.S.A. INC., a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, and having a regular and established place of business at San Ramon, State of California, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to the Letters Patent to be granted and issued therefor;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, do hereby sell, assign, transfer and set over unto said CHEVRON U.S.A. INC., its successors and assigns, the entire right, title and interest in and to said invention, and in and to all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, but for, to and in all other countries; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

(1) WITNESS my hand at _____, this _____ day of _____, 20____.

Huping LUO

(2) WITNESS my hand at Sugar Land, this 26 day of March, 2008

Abdelnour KEMOUN

(3) WITNESS my hand at _____, this _____ day of _____, 20____.

Hye-Kyung TIMKEN


STATEMENT BY WITNESS

I, Kay Tidmore, whose full post office address is
1500 Louisiana, Houston, TX

was personally present and did see:

Abdour Kourou
..... who is/are

known to me, execute the above assignment.


.....
(signature of witness)