PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Carolus Maria BALLEGOY	01/08/2011
Dinyar Khushroo CAPTAIN	01/07/2011
Joseph Cornelis VAN GIEZEN	01/07/2011
Lucas Petrus Simon KEYZER	01/13/2011
Nicoleta Cristina NENU	01/07/2011
Ingrid Maria VAN VEGCHEL	01/07/2011

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:	77252-2463			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13002381

CORRESPONDENCE DATA

Fax Number: (713)241-6617

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7132413529

Email: barbara.fisher@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: TS1559(US)

501422015 REEL: 025722 FRAME: 0191

13002381

PATENT

NAME OF SUBMITTER:	Charles W. Stewart
Total Attachments: 6 source=TS1559-Assignment#page1.tif source=TS1559-Assignment#page2.tif source=TS1559-Assignment#page3.tif source=TS1559-Assignment#page4.tif source=TS1559-Assignment#page5.tif source=TS1559-Assignment#page6.tif	

<u>ASSIGNMENT</u>

WHEREAS I/we,

BALLEGOY, Carolus Maria CAPTAIN, Dinyar Khushroo VAN GIEZEN, Joseph Cornelis KEYZER, Lucas Petrus Simon NENU, Nicoleta Cristina VAN VEGCHEL, Ingrid Maria

have invented a certain improvement in

CATALYST AND ISOMERISATION PROCESS

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.

Dated	this	E	&th	day of	January	2011
BALLEGOY		*{	Dallan		2 wtinesses:	ionors anballegoy
CAPTAIN		.>			2 wtinesses:	10
VAN GIEZEN		>			2 wtinesses:	
KEYZER	•	>		-	2 wtinesses:	
NENU		> .			2 wtinesses:	
VAN VEGCHEL		>			2 wtinesses:	

<u>ASSIGNMENT</u>

WHEREAS I/we,

BALLEGOY, Carolus Maria CAPTAIN, Dinyar Khushroo VAN GIEZEN, Joseph Cornelis KEYZER, Lucas Petrus Simon NENU, Nicoleta Cristina VAN VEGCHEL, Ingrid Maria

have invented a certain improvement in

CATALYST AND ISOMERISATION PROCESS

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.

Dated	this	07	Lummel	day of	2011
BALLEGOY		>			2 wtinesses:
CAPTAIN		>	Mosple		2 wilnesses: Crusty N. Liu
VAN GIEZEN		>			2 wtinesses:
KEYZER	`	>			2 wtinesses:
NENU		>			2 wtinesses:
VAN VEGCHEL		>			2 wtinesses:

WHEREAS I/we,

BALLEGOY, Carolus Maria CAPTAIN, Dinyar Khushroo VAN GIEZEN, Joseph Cornelis KEYZER, Lucas Petrus Simon NENU, Nicoleta Cristina VAN VEGCHEL, Ingrid Maria

have invented a certain improvement in

CATALYST AND ISOMERISATION PROCESS

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.

Dated	this	7th	day of January 2011
BALLEGOY		>	2 wtinesses:
CAPTAIN		>	2 wtinesses:
VAN GIEZEN			2 wtinesses:
KEYZER	•	>	2 wtinesses:
NENU		>	2 wtinesses:
VAN VEGCHEL		>	2 wtinesses:

WHEREAS I/we,

BALLEGOY, Carolus Maria CAPTAIN, Dinyar Khushroo VAN GIEZEN, Joseph Cornelis KEYZER, Lucas Petrus Simon NENU, Nicoleta Cristina VAN VEGCHEL, Ingrid Maria

have invented a certain improvement in

CATALYST AND ISOMERISATION PROCESS

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.

Dated thi	s	136h	day of January 2011	
BALLEGOY	>		2 wtinesses:	
CAPTAIN	>		2 wtinesses:	
VAN GIEZEN	>		2 wtinesses:	
KEYZER 13-1-10	> }{	Stey	2 wtinesses:	
NENU	>		2 wtinesses:	•
VAN VEGCHEL	>		2 wtinesses:	

WHEREAS I/we.

BALLEGOY, Carolus Maria CAPTAIN, Dinyar Khushroo VAN GIEZEN, Joseph Cornelis KEYZER, Lucas Petrus Simon NENU, Nicoleta Cristina VAN VEGCHEL, Ingrid Maria

have invented a certain improvement in

CATALYST AND ISOMERISATION PROCESS

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.

Dated	this		day of	04.01.2011
BALLEGOY	>	·		2 wtinesses:
CAPTAIN	>	>		2 wtinesses:
VAN GIEZEN	>			2 wtinesses:
KEYZER	, >			2 wtinesses:
NENU	>	muiar.		2 wtinesses:
VAN VEGCHEL	>			2 wtinesses:

WHEREAS I/we,

BALLEGOY, Carolus Maria CAPTAIN, Dinyar Khushroo VAN GIEZEN, Joseph Cornelis KEYZER, Lucas Petrus Simon NENU, Nicoleta Cristina VAN VEGCHEL, Ingrid Maria

have invented a certain improvement in

CATALYST AND ISOMERISATION PROCESS

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.

Dated	this	7th day of	January 2011
BALLEGOY	>		2 wtinesses:
CAPTAIN	>		2 wtinesses:
VAN GIEZEN	>		2 wtinesses:
KEYZER	, >		2 wtinesses:
NENU	>		2 wtinesses:
VAN VEGCHEL	>/	(Neg)	2 wtinesses:

PATENT REEL: 025722 FRAME: 0198

RECORDED: 01/31/2011