

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>Rudolf Henri Max HEROLD</td><td>05/16/2008</td></tr><tr><td>Thijme LAST</td><td>04/29/2008</td></tr><tr><td>Bernardus Josephus Maria MANSHANDE</td><td>04/29/2008</td></tr><tr><td>Cornelis Jacobus SMIT</td><td>05/16/2008</td></tr></tbody></table>	Name	Execution Date	Rudolf Henri Max HEROLD	05/16/2008	Thijme LAST	04/29/2008	Bernardus Josephus Maria MANSHANDE	04/29/2008	Cornelis Jacobus SMIT	05/16/2008	
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Bernardus Josephus Maria MANSHANDE	04/29/2008										
Cornelis Jacobus SMIT	05/16/2008										
RECEIVING PARTY DATA											
Name:	SHELL OIL COMPANY										
Street Address:	910 Louisiana										
Internal Address:	Intellectual Property										
City:	Houston										
State/Country:	TEXAS										
Postal Code:	77002										
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>12161096</td></tr></tbody></table>	Property Type	Number	Application Number:	12161096							
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CORRESPONDENCE DATA											
Fax Number: (713)241-6617 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 7132415581											
Email: ana.matute@shell.com											
Correspondent Name: SHELL OIL COMPANY											
Address Line 1: P O BOX 2463											
Address Line 2: Intellectual Property											
Address Line 4: HOUSTON, TEXAS 772522463											
ATTORNEY DOCKET NUMBER:	TS1713 US										
NAME OF SUBMITTER:	Charles W. Stewart										

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PATENT
REEL: 021246 FRAME: 0448

Total Attachments: 2

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PATENT

REEL: 021246 FRAME: 0449

ASSIGNMENT

WHEREAS I/we, Rudolf Henri Max HEROLD, Thijme LAST, Bernardus Josephus Maria MANSHANDE and Cornelis Jacobus SMIT

have invented a certain improvement in PROCESS FOR REMOVING CARBONYL SULPHIDE AND HYDROGEN SULPHIDE FROM A SYNTHESIS GAS STREAM

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



Rudolf Henri Max HEROLD
16 MEI 2008

Date

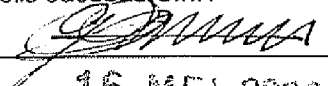
Thijme LAST

Date

Bernardus Josephus Maria MANSHANDE

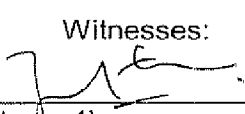
Date

Cornelis Jacobus SMIT



Date 16 MEI 2008

Witnesses:



(Witness 1)



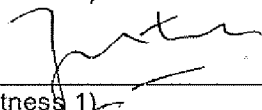
(Witness 2)

(Witness 1)

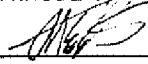
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(Witness 2)



(Witness 1)



(Witness 2)

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Date

(Witness 2)

Thijme LAST

(Witness 1)

Date

(Witness 2)

Bernardus Josephus Maria MANSHANDE

(Witness 1)

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(Witness 2)

Cornelis Jacobus SMIT

(Witness 1)

Date

(Witness 2)