PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert Lawrence BLACKBOURN	11/18/2010
Reinhard Alfred BOTT	11/25/2010
Steven Paul GILES	11/18/2010
Bradley Dean KOMISHKE	02/09/2011
Yicheng LONG	11/19/2010
Ingmar Hubertus Josephina PLOEMEN	11/22/2010
Bernardus Cornelis Maria IN' T VEEN	12/23/2010

RECEIVING PARTY DATA

Name:	Shell Oil Company
Street Address:	P.O. Box 2463
Internal Address:	Intellectual Property
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77252-2463

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12887352

CORRESPONDENCE DATA

Fax Number: (713)241-6617

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

Phone: 7132415581

Email: ana.almaguer@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

PATENT

REEL: 025803 FRAME: 0371

1288/352

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ATTORNEY DOCKET NUMBER:	TS5702 (US)
NAME OF SUBMITTER:	Ana M. Almaguer
Total Attachments: 14 source=TS5702ASSIGNMENT#page1.tif source=TS5702ASSIGNMENT#page2.tif source=TS5702ASSIGNMENT#page3.tif source=TS5702ASSIGNMENT#page4.tif source=TS5702ASSIGNMENT#page5.tif source=TS5702ASSIGNMENT#page6.tif source=TS5702ASSIGNMENT#page7.tif source=TS5702ASSIGNMENT#page8.tif source=TS5702ASSIGNMENT#page8.tif source=TS5702ASSIGNMENT#page9.tif source=TS5702ASSIGNMENT#page10.tif source=TS5702ASSIGNMENT#page11.tif source=TS5702ASSIGNMENT#page12.tif source=TS5702ASSIGNMENT#page13.tif source=TS5702ASSIGNMENT#page13.tif source=TS5702ASSIGNMENT#page13.tif	

<u>ASSIGNMENT</u>

WHEREAS we, Robert Lawrence BLACKBOURN, Reinhard Alfred BOTT, Steven Paul GILES, Bradley Dean KOMISHKE, Yicheng LONG, Ingmar Hubertus Josephina PLOEMEN, Bernardus Cornelis Maria IN' T VEEN have invented a certain improvement in CLOSED LOOP SOLVENT EXTRACTION PROCESS FOR OIL SANDS

WHEREAS 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, 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 we hereby agree that 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.

Robert Lawrence BLACKBOURN Nov. 18, 2010 Date	Gar Jeny Worles (Witness) (Witness)
Reinhard Alfred BOTT Date	(Witness)
Steven Paul GILES Date	(Witness)
Bradley Dean KOMISHKE Date	(Witness)
Yicheng LONG Date	(Witness)
Ingmar Hubertus Josephina PLOEMEN	(Witness)
Date Bernardus Cornelis Maria IN' T VEEN	(Witness)
Date	(Witness)

TS5702 (US)

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Robert Lawrence BLACKBOURN	(Witness)
Date	(Witness)
Reinhard Alfred BOTT 25 Nov. 2010 Date	(Witness) (Witness)
Steven Paul GILES	(Witness)
Date	(Witness)
Bradley Dean KOMISHKE	(Witness)
Date	(Witness)
Yicheng LONG	(Witness)
Date	(Witness)
Ingmar Hubertus Josephina PLOEMEN	(Witness)
Date	(Witness)
Bernardus Cornelis Maria IN' T VEEN	(Witness)
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ASSIGN,DOT

Robert Lawrence BLACKBOURN	(Witness)
Date	(Witness)
Reinhard Alfred BOTT	(Witness)
Date	(Witness)
Strep De De	James Wales
Steven Paul GILES NOV 18, 2010	(Witness) Withun
Date	(Witness)
Bradley Dean KOMISHKE	(Witness)
Date	(Witness)
Yicheng LONG	(Witness)
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Date	(Witness)
Reinhard Alfred BOTT	(Witness)
Date	(Witness)
Steven Paul GILES	(Witness)
Date Pro M	(Witness)
Bradley Dean KOMISHKE February 9/2011 Date	(Witness) (Witness)
Vishous I ONG	(Witness)
Yicheng LONG Date	(Witness)
Ingmar Hubertus Josephina PLOEMEN	(Witness)
Date	(Witness)
Bernardus Cornelis Maria IN' T' VEEN	(Witness)
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Reinhard Alfred BOTT	(Witness)
Date	(Witness)
Steven Paul GILES	(With a see)
Date	(Witness)
Bradley Dean KOMISHKE Date	(Witness)
Yicheng LONG You 19, 2010 Date	(Witness) Tyler 5 m; th (Witness)
Ingmar Hubertus Josephina PLOEMEN	(Witness)
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Reinhard Alfred BOTT	(Witness)
Date	(Witness)
Steven Paul GILES	(Witness)
Date	(Witness)
Bradley Dean KOMISHKE Date	(Witness)
Victor of ONC	
Yicheng LONG Date	(Witness)
Ingmar Hubertus Josephina PLOEMEN 22-11 - 10 Date	(Witness) (Witness)
Bernardus Cornelis Maria IN' T VEEN	(Witness)
Date	(Witness) PATENT

REEL: 025803 FRAME: 0384

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Yicheng LONG	(Witness)
Date	(Witness)
Ingmar Hubertus Josephina PLOEMEN	(Witness)
Date	(Witness)
Bernardus Cornelis Maria IN' T VEEN	(Witness) (Witness) (Witness)
Date 23 December 2010	(Witness) S.H. WADNAN. (Witness) PATENT

RECORDED: 02/14/2011

REEL: 025803 FRAME: 0386