

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Keith R Minnich	08/27/2008
Kashi Banerjee	08/27/2008
RECEIVING PARTY DATA	
Name:	HPD, LLC
Street Address:	23563 W. Main Street
Internal Address:	IL Route 126
City:	Plainfield
State/Country:	ILLINOIS
Postal Code:	60544
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12199283
CORRESPONDENCE DATA	
Fax Number:	(919)854-2084
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	919-854-1844
Email:	kmcdermott@coatsandbennett.com
Correspondent Name:	Larry L. Coats
Address Line 1:	1400 Crescent Green, Ste. 300
Address Line 4:	Cary, NORTH CAROLINA 27518
ATTORNEY DOCKET NUMBER:	5950-055
NAME OF SUBMITTER:	Larry L. Coats
Total Attachments: 2 source=MembraneAssign#page1.tif source=MembraneAssign#page2.tif	

OP \$40.00 12199283

**PATENT**

**500632381**

**REEL: 021451 FRAME: 0402**

**ASSIGNMENT**

For good and valuable consideration,

Keith R Minnich, a citizen of the United States, residing at  
W291 N3821 Round Hill Circle  
Pewaukee, WI 53072

Kashi Banerjee, a citizen of United States, residing at  
324 Indian Ridge Drive  
Moon Township, PA 15108

hereby assign(s) to HPD, LLC, having its principal place of business at  
23563 W. Main Street  
IL Route 126  
Plainfield, IL 60544

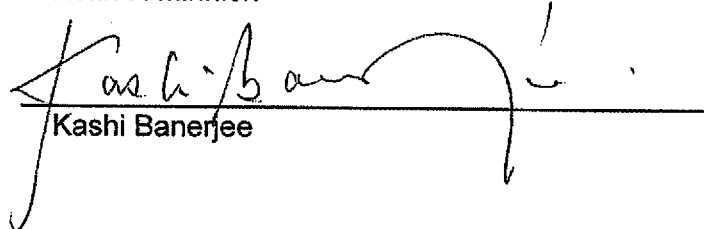
the entire right, title, and interest in and to the **PROCESS FOR RECOVERING HEAVY OIL UTILIZING ONE OR MORE MEMBRANES** which is disclosed in U. S. Patent Application Serial Number 121199283 filed on 8/27/2008 and for any and all patents granted therefore, in any and all countries, including continuations, continuations-in-part, divisionals, reissues and extensions thereof, and all rights of priority resulting from the filing of said U.S. application to be held and enjoyed by **HPD, LLC**, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by **Keith R Minnich and Kashi Banerjee** had this assignment not been made.

I hereby authorize and request my representative, **Larry L. Coats** of Coats and Bennett, PLLC, 1400 Crescent Green, Suite 300, Cary, North Carolina, 27518 to insert the filing date and application serial number in the above indicated spaces when known.

Date

8/27/08  
Date

Keith R Minnich

  
Kashi Banerjee

**ASSIGNMENT**

For good and valuable consideration,

Keith R Minnich, a citizen of the United States, residing at  
3166 N Cambridge Ave #1S  
Chicago, IL 60657

Kashi Banerjee, a citizen of United States, residing at  
324 Indian Ridge Drive  
Moon Township, PA 15108

hereby assign(s) to HPD, LLC, having its principal place of business at  
23563 W. Main Street  
IL Route 126  
Plainfield, IL 60544

the entire right, title, and interest in and to the **PROCESS FOR RECOVERING HEAVY OIL UTILIZING ONE OR MORE MEMBRANES** which is disclosed in U. S. Patent Application Serial Number 12 1199283 filed on 8/27/2008 and for any and all patents granted therefore, in any and all countries, including continuations, continuations-in-part, divisionals, reissues and extensions thereof, and all rights of priority resulting from the filing of said U.S. application to be held and enjoyed by **HPD, LLC**, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by **Keith R Minnich and Kashi Banerjee** had this assignment not been made.

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27 Aug 08  
Date

Keith R Minnich  
Keith R Minnich

\_\_\_\_\_  
Date

\_\_\_\_\_  
Kashi Banerjee

**PATENT**

**RECORDED: 08/27/2008**

**REEL: 021451 FRAME: 0404**