

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Joseph L. Smith	11/02/2009
RECEIVING PARTY DATA	
Name:	M-I L.L.C.
Street Address:	5950 North Course Drive
City:	Houston
State/Country:	TEXAS
Postal Code:	77072
PROPERTY NUMBERS Total: 2	
Property Type	Number
PCT Number:	US0938355
Application Number:	61040004
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ATTORNEY DOCKET NUMBER:	05542/235WO1
NAME OF SUBMITTER:	Amy Schlimgen
Total Attachments: 2 source=Assignment05542_235WO1#page1.tif source=Assignment05542_235WO1#page2.tif	

OP \$80.00 US0938355

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PATENT
REEL: 023751 FRAME: 0540

ASSIGNMENT — WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

M-I.L.L.C.

having the following address:

5950 North Course Drive
Houston, Texas 77072

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

SYSTEM AND METHOD FOR DETECTION OF OVERSIZE PARTICLES IN THE UNDERFLOW OF A VIBRATORY SEPARATOR

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

<u>11-2-2009</u> Date	1 st Inventor Signature: <u></u> Print or Type Name: <u>Joseph L. Smith</u>
_____ Date	2 nd Inventor Signature: _____ Print or Type Name: _____
_____ Date	3 rd Inventor Signature: _____ Print or Type Name: _____
_____ Date	4 th Inventor Signature: _____ Print or Type Name: _____

NOTARY PUBLIC

State of Kentucky
County of Boone

Before me personally appeared:

Joseph L. Smith

1st Inventor

2nd Inventor

3rd Inventor

4th Inventor

5th Inventor

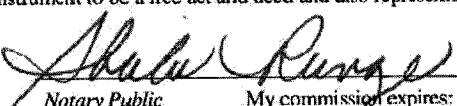
6th Inventor

7th Inventor

8th Inventor

each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.

Dated: 11/2/2009


Notary Public

My commission expires: 2/13/2010

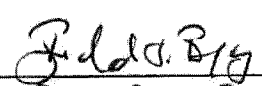
WITNESSES

11/2/2009
Date

Signature of Witness: 

Print or Type Name: DAVID M SORTER

11-2-09
Date

Signature of Witness: 

Print or Type Name: RICHARD BIGGS

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.:

61/040,004

PCT/US2009/038355

Filing Date:

March 27, 2008

March 26, 2009

OSHALIANG

Intellectual Property Law

PATENT

RECORDED: 01/08/2010

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