

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Reed L. Hoskinson</td> <td>09/27/2006</td> </tr> <tr> <td>Kevin L. Kenney</td> <td>09/27/2006</td> </tr> <tr> <td>Christopher T. Wright</td> <td>09/27/2006</td> </tr> <tr> <td>J. Richard Hess</td> <td>09/27/2006</td> </tr> </tbody> </table>		Name	Execution Date	Reed L. Hoskinson	09/27/2006	Kevin L. Kenney	09/27/2006	Christopher T. Wright	09/27/2006	J. Richard Hess	09/27/2006
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Christopher T. Wright	09/27/2006										
J. Richard Hess	09/27/2006										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Battelle Energy Alliance, LLC										
<b>Street Address:</b>	P.O. Box 1625										
<b>City:</b>	Idaho Falls										
<b>State/Country:</b>	IDAHO										
<b>Postal Code:</b>	83415-3899										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11536076</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11536076						
Property Type	Number										
Application Number:	11536076										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(208)526-8339										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	208/526-1371										
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<b>Correspondent Name:</b>	Alan D. Kirsch										
<b>Address Line 1:</b>	P.O. Box 1625										
<b>Address Line 4:</b>	Idaho Falls, IDAHO 83415-3899										
<b>ATTORNEY DOCKET NUMBER:</b>	BA-101										
<b>NAME OF SUBMITTER:</b>	Alan D. Kirsch										
Total Attachments: 2 source=BA-101ElectronicAssignment#page1.tif											

**CH \$40.00 11536076**



PATENT ASSIGNMENT

WHEREAS, we Reed L. Hoskinson, Kevin L. Kenney, Christopher T. Wright and J. Richard Hess, citizens of the United States, residing in Rigby, County of Jefferson, State of Idaho, residing in Idaho Falls, County of Bonneville, State of Idaho, residing in Idaho Falls, County of Bonneville, State of Idaho, and residing in Idaho Falls, County of Bonneville, State of Idaho, have invented certain new and useful improvements in PARTICULATE RESIDUE SEPARATOR AND A METHOD FOR SEPARATING A PARTICULATE RESIDUE STREAM, for which we are about to file an application for United States Letters Patent identified as BA-101; and; executed by us on 9/20/06 9/20/06 9/20/06 and 9/20/06, and;

WHEREAS, Battelle Energy Alliance, LLC desires to acquire the entire right, title, and interest in and to the said invention and in and to any Letters Patent wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for other good and valuable consideration, we by these presents do sell, assign, and transfer unto the said Battelle Energy Alliance, LLC and/or its assigns, the entire right, title, and interest in and to the said invention and in and to any and all Letters Patent wherever they may be granted thereon as well as reissues and extensions of said Letters Patent, the same to be held and enjoyed by Battelle Energy Alliance, LLC to the full end of the term or terms for which Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by me had this assignment not been made. We agree to make, execute, and deliver unto Battelle Energy Alliance, LLC any and all papers, documents, affidavits, renewal, divisional and reissue applications, statements, or other documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, terms, and contents as may be required by Battelle Energy Alliance, LLC or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the

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issuance of any Letters Patent thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said application may encounter or in which they may become involved, and we agree that we will aid Battelle Energy Alliance, LLC or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with Battelle Energy Alliance, LLC.

WITNESS:

Janina Lopez

Janina Lopez

Janina Lopez

Janina Lopez

INVENTOR:

Reed L. Hoskinson  
Reed L. Hoskinson  
Date 9/27/06

Kevin L. Kenney  
Kevin L. Kenney  
Date 9/27/06

Christopher T. Wright  
Christopher T. Wright  
Date Sept 27, 2006

J. Richard Hess  
J. Richard Hess  
Date Sept 27, 2006