

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>Terry H. Walker</td><td>10/03/2008</td></tr><tr><td>Meidui Dong</td><td>10/03/2008</td></tr><tr><td>Keri B. Cantrell</td><td>10/03/2008</td></tr><tr><td>Mark C. Thies</td><td>10/20/2008</td></tr></tbody></table>	Name	Execution Date	Terry H. Walker	10/03/2008	Meidui Dong	10/03/2008	Keri B. Cantrell	10/03/2008	Mark C. Thies	10/20/2008	
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Terry H. Walker	10/03/2008										
Meidui Dong	10/03/2008										
Keri B. Cantrell	10/03/2008										
Mark C. Thies	10/20/2008										
RECEIVING PARTY DATA											
Name:	Clemson University										
Street Address:	Clemson										
City:	Clemson										
State/Country:	SOUTH CAROLINA										
Postal Code:	29631										
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>12200212</td></tr></tbody></table>	Property Type	Number	Application Number:	12200212							
Property Type	Number										
Application Number:	12200212										
CORRESPONDENCE DATA											
Fax Number:	(864)233-7342										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	8642711592										
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Correspondent Name:	Dority & Manning, P.A.										
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Address Line 4:	Greenville, SOUTH CAROLINA 29602										
ATTORNEY DOCKET NUMBER:	CXU-532 (07-024)										
NAME OF SUBMITTER:	Christina L. Mangelsen										
Total Attachments: 9											
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ATTORNEY DOCKET NO: CXU-532 (07-024)

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Terry H. Walker, a citizen of the United States, residing at 220 Cole Road, Townville, SC 29689; Meidui Dong, a citizen of China, residing at 337 S. College Avenue, Newark, Delaware 19701; Keri B. Cantrell, a citizen of the United States, residing at 52 Sterling Drive, Florence, SC 29501; Mark C. Thies, a citizen of the United States, residing at 97 Brookwood Drive, Clemson, South Carolina 29631, as assignors, have made an invention entitled

SUPERCRITICAL FLUID EXPLOSION PROCESS TO AID FRACTIONATION OF LIPIDS FROM BIOMASS

as described in a patent application for U.S. Letters Patent, bearing U.S. Serial No. 12/200,212 which was filed in the U.S. Patent and Trademark Office on August 28, 2008; and

WHEREAS, Clemson University, Clemson, South Carolina 29631, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be

granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:



Date: 10/3/08

Terry H. Walker



Date: 10-03-2008

Meidui Dong

Date: _____

Keri B. Cantrell

Date: _____

Mark C. Thies

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granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

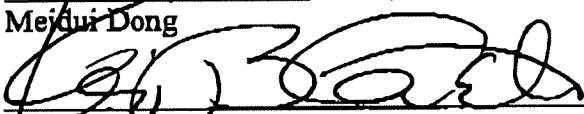
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Keri B. Cantrell Date: _____

Mark C Thies
Mark C. Thies Date: *20 Oct 08*