

PATENT ASSIGNMENT

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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>James Dumesic</td> <td>01/11/2013</td> </tr> <tr> <td>Jeremy Luterbacher</td> <td>01/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	James Dumesic	01/11/2013	Jeremy Luterbacher	01/11/2013
Name	Execution Date						
James Dumesic	01/11/2013						
Jeremy Luterbacher	01/11/2013						
RECEIVING PARTY DATA							
Name:	Wisconsin Alumni Research Foundation						
Street Address:	614 Walnut Street						
City:	Madison						
State/Country:	WISCONSIN						
Postal Code:	53726						
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>13736550</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13736550		
Property Type	Number						
Application Number:	13736550						
CORRESPONDENCE DATA							
Fax Number:	6082631064						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	608-263-7677						
Email:	akruse@warf.org						
Correspondent Name:	Amy Kruse						
Address Line 1:	614 Walnut Street						
Address Line 2:	13th Floor						
Address Line 4:	Madison, WISCONSIN 53726						
ATTORNEY DOCKET NUMBER:	P130123US01						
NAME OF SUBMITTER:	Amy Kruse						
Total Attachments: 3 source=P130123US01 - Assignment - 2013-01-18#page1.tif source=P130123US01 - Assignment - 2013-01-18#page2.tif source=P130123US01 - Assignment - 2013-01-18#page3.tif							

CH \$40.00 13736550

ASSIGNMENT
(Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a new and useful invention (the "Invention") described in the provisional or utility United States patent application and/or the patent application filed under the Patent Cooperation Treaty, as identified below. These patent application(s) are identified as follows:

Filing Type	Filing Country	Serial Number	Filing Date
METHOD TO PRODUCE WATER-SOLUBLE SUGARS FROM BIOMASS USING SOLVENTS CONTAINING LACTONES			
PAT	UNITED STATES	13/736550	January 8, 2013

For good and valuable consideration, the receipt of which I hereby acknowledge, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation ("WARF"), a non-stock, non-profit, Wisconsin corporation, and to its legal representatives, successors and assigns, my entire right, title and interest in and to the Invention and to all United States provisional and utility applications as well as foreign patents or patent applications any of which cover all or part of the Invention. WARF shall hold such right, title and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I further agree, upon WARF's request, to execute any documents, including any separate assignments, declarations or other legal documents, that WARF may find necessary or desirable in its exercise of the right, title and interest assigned above. I further agree to communicate to WARF any facts relating either to the Invention or to any of the patent or patent applications based on the Invention that might be useful to WARF and to testify about any such facts in any interferences or litigation, if requested by WARF to do so. I shall do the above acts without additional compensation but at no expense to me.

Should the application number of any of the patent applications referenced above be unavailable the date that I execute this document, WARF is authorized by me to insert the application number and filing dates of these patent applications into this document. WARF is also specifically authorized to record this document as evidence of my assignment to WARF of any subsequent United States patent application claiming priority from any of the above identified patent applications.

Ref: P130123US01
Wisconsin Alumni Research Foundation

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P130123US01

App.#: 13/736550, Filed: January 8, 2013

Inventor: James Dumesic

Date: 1/10/13

James Dumesic
3402 Sugar Maple Lane
Verona, WI 53593

State of Wisconsin)
)ss.
County of Dane)

On this 11 day of January, 2013 before me personally appeared James Dumesic, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

Bona Christensen
Notary Public

My Commission expires: April 3, 2016

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P130123US01

App.#: 13/736550, Filed: January 8, 2013

Inventor: [Signature]

Date: 1/11/2013

Jeremy Luterbacher
1036 Williamson St. Apt. 2
Madison, WI 53703

State of Wisconsin)
)ss.
County of Dane)

On this 11 day of January, 2013 before me personally appeared Jeremy Luterbacher, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL

[Signature]
Notary Public

My Commission expires: April 3, 2016