

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5763540

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ERIC LINKE HEGG	04/19/2018
JAMES EDWARD JACKSON	04/19/2018
GRACE ELIZABETH KLINGER	04/19/2018
RECEIVING PARTY DATA	
Name:	BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY
Street Address:	450 ADMINISTRATION BUILDING
City:	EAST LANSING
State/Country:	MICHIGAN
Postal Code:	48824-1046
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16603328
CORRESPONDENCE DATA	
Fax Number:	(312)474-0448
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	312
Email:	docket@marshallip.com, kkrahn@marshallip.com
Correspondent Name:	MARSHALL, GERSTEIN & BORUN LLP
Address Line 1:	233 S. WACKER DRIVE
Address Line 2:	6300 WILLIS TOWER
Address Line 4:	CHICAGO, ILLINOIS 60606-6357
ATTORNEY DOCKET NUMBER:	32213/40059A
NAME OF SUBMITTER:	KARIN KRAHN
SIGNATURE:	/Karin Krahn/
DATE SIGNED:	10/10/2019
Total Attachments: 4	
source=Assignment 40059A#page1.tif	
source=Assignment 40059A#page2.tif	
source=Assignment 40059A#page3.tif	

ASSIGNMENT

As a below-named inventor, I hereby declare that:

My post office address is as stated below under my signature and I am named as an inventor of the inventions (herein INVENTIONS) as described in the patent application (herein APPLICATION) identified below.

Title: METHODS FOR LIGNIN DEPOLYMERIZATION USING THIOLS

Inventors: Eric Linke Hegg, James Edward Jackson, and Grace Elizabeth Klinger

International Application Number: PCT/US18/27846

Filing Date: April 17, 2018

Attorney Docket: 32213/40059A PCT

In view of valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and further in view of my obligations respecting "University Inventions" as set forth in the current version of the MSU Faculty Handbook, I do hereby assign and transfer unto the BOARD OF TRUSTEES OF MICHIGAN STATE UNIVERSITY, 450 Administration Building, East Lansing, MI 48824-1046 (herein ASSIGNEE), my entire right, title and interest in and to the INVENTIONS, the APPLICATION and the right of priority thereto, and all related applications (including provisional applications, non-provisional regular applications, divisions, reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post grant reviews, continuations, international patent applications, foreign patent applications, supplementary protection certificates, and extensions thereof, whether or not claiming priority to the APPLICATION) and all counterparts in other countries and any and all Letters Patent (and certificates of invention or similar certificates) (herein PATENTS) which may be granted based upon the INVENTIONS or the APPLICATION or related applications or counterparts in other countries, including the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present, or future infringement of any of the foregoing, the right to claim priority benefit to the APPLICATION or related applications, and the right to issue the PATENTS in the name of the ASSIGNEE, this assignment being applicable throughout the world; and I do hereby agree to assign and transfer unto ASSIGNEE, its successors or assigns, on like terms as set forth in this Assignment, my entire right, title and interest in and to any continuation-in-part applications related to the APPLICATION or to any other related applications related to the APPLICATION herein assigned (including non-provisional regular applications, divisions, reissues, reexaminations, supplementary examinations, inter partes reviews, oppositions, post grant reviews, continuations, international patent applications, foreign patent applications, supplementary protection certificates, and extensions thereof claiming priority to the APPLICATION).

I agree that I will communicate to ASSIGNEE or its designated representatives any material facts known to me respecting the INVENTIONS and/or the APPLICATION; testify in any legal proceedings respecting the INVENTIONS; and execute any and all papers deemed necessary by ASSIGNEE, its successors or assigns, to secure the rights herein assigned.

I hereby represent and warrant that (i) I have the right to make this assignment to the ASSIGNEE, (ii) I have not granted any rights inconsistent with the rights granted herein, and (iii) there are no outstanding encumbrances, liens, prior assignments, licenses or other obligations or restrictions on the rights, titles, and interest herein assigned.

I authorize ASSIGNEE or its representatives to complete the international Application Number and and Filing Date of the APPLICATION, once known, if that information is not specified above as of the date of my signature hereto

On behalf of Assignee,

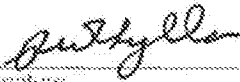
Richard Chylla

Name

Executive Director of MSU Technologies, authorized to sign on behalf of
Board of Trustees of Michigan State University

Title

hereby confirm's Assignee's acceptance.



Signature

4/22/18

Date

FULL NAME OF INVENTOR : Eric Linke Hegg

Inventor's signature : Eric L Hegg Date: 4/19/2018
Residence : East Lansing, Michigan
Citizenship : US
Post Office Address : 1023 Glenhaven Ave.
East Lansing, Michigan 48823

Signed and witnessed in the presence of:

Cheryl M. Lowe 4/19/18

Cheryl M. Lowe
(Typed or printed name of witness)

CHERYL M. LOWE
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF CLINTON
My Commission Expires August 30, 2021
Acting in the County of Ingham

FULL NAME OF INVENTOR : James Edward Jackson

Inventor's signature : James E. Jackson Date: 19 April 2018
Residence : Haslett, Michigan
Citizenship : US
Post Office Address : 6232 West Reynolds Road
Haslett, Michigan 48840

Signed and witnessed in the presence of:

Cheryl M. Lowe 4/19/18

Cheryl M. Lowe
(Typed or printed name of witness)

CHERYL M. LOWE
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF CLINTON
My Commission Expires August 30, 2021
Acting in the County of Ingham

FULL NAME OF INVENTOR : Grace Elizabeth Klinger
Inventor's signature : Grace E. Klinger Date: 4-19-18
Residence : East Lansing, Michigan
Citizenship : US
Post Office Address : 3124 Trappers Cove Trail, Apt. 3C
Lansing, Michigan 48910

Signed and witnessed in the presence of:

Cheryl M. Lowe 4/19/18

Cheryl M. Lowe
(Typed or printed name of witness)

CHERYL M. LOWE
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF CLINTON
My Commission Expires August 30, 2021
Acting in the County of Ingham