

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3769003

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSEPH W. KLOEPPER	02/16/2016
HENRY Y. FADAMIRO	02/17/2016
ESTHER N. NGUMBI	02/17/2016
KATE W. NANGLE	02/19/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AUBURN UNIVERSITY
<b>Street Address:</b>	570 DEVALL DRIVE
<b>City:</b>	AUBURN
<b>State/Country:</b>	ALABAMA
<b>Postal Code:</b>	36832
<b>PROPERTY NUMBERS Total: 4</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15014397
Application Number:	13871423
PCT Number:	US2011064403
Application Number:	13323379
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)271-5770
<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>	
<b>Phone:</b>	414-271-7590
<b>Email:</b>	kristenl@andruslaw.com
<b>Correspondent Name:</b>	ANDRUS INTELLECTUAL PROPERTY LAW, LLP
<b>Address Line 1:</b>	100 E. WISCONSIN AVE..
<b>Address Line 2:</b>	SUITE 1100
<b>Address Line 4:</b>	MILWAUKEE, WISCONSIN 53202
<b>ATTORNEY DOCKET NUMBER:</b>	5171-00415
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER M. SCHERER
<b>SIGNATURE:</b>	/Christopher M. Scherer/
<b>DATE SIGNED:</b>	03/04/2016

PATENT

**Total Attachments: 6**

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## ASSIGNMENT

WHEREAS:

<u>Joseph W. Kloepper</u> Name (joint inventor)	of	<u>735 S. Gay Street, Auburn, AL 36830</u> Street City State
<u>Henry Y. Fadamiro</u> Name (joint inventor)	of	<u>1694 Alex Avenue, Auburn, AL 36830</u> Street City State
<u>Esther N. Ngumbi</u> Name (joint inventor)	of	<u>1390 Orchard Park Drive, Stone Mountain, GA 13089</u> Street City State
<u>Kate W. Nangle</u> Name (joint inventor)	of	<u>6517 South Side Drive, Raleigh, NC 27612</u> Street City State

hereinafter called ASSIGNOR(S), has (have) made a certain new and useful invention for which an application for Letters Patent of the United States of America entitled:

Title: Inoculants Including Bacillus Bacteria for Inducing Production of Volatile Organic Compounds in Plants

(hereinafter referred to as "Invention") for which the following applications for Invention have been filed:

Docket No.	Country	Application No.	Filing Date
5171-00301	US	61/421,979	2010-12-10
5171-00302	US	13/323,379	2011-12-12
5171-00303	PCT	PCT/US2011/064403	2011-12-12
5171-00347	US	13/871,423	2013-04-26
5171-00415	US	15/014,397	2016-02-03

AND WHEREAS

<u>Auburn University</u> (Name of Assignee)
<u>570 Devall Drive, Auburn, AL 36832, USA</u> (Address)

hereinafter called ASSIGNEE is desirous of acquiring the entire interest in and to said invention, said application and the Letters Patent to be obtained therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable considerations, the receipt of which is hereby acknowledged, said ASSIGNOR hereby sells (sell), assigns (assign) and transfers (transfer) to said ASSIGNEES, its successors and assigns, the entire right, title and interest in said invention, said application and any divisions or continuations thereof, and any Letters Patent obtained for the said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said ASSIGNEES of the entire right, title and interest therein.

And, the said ASSIGNOR hereby covenants that they have full right to convey the entire right, title and interest in said invention, and have not executed and will not execute any agreement in conflict herewith.

And ASSIGNOR further covenants that they will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said ASSIGNEES, to said invention, said application, or any Letters Patent that may be granted therefrom, and if said ASSIGNEES, or its assignee, desire to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, or to file a disclaimer relating thereto, that he/she (they) will upon request, sign all papers, make all rightful oaths and declarations, and do all lawful acts requisite for the said purposes, but at the expense of said ASSIGNEES.

And, ASSIGNOR further covenants that they will at all times communicate to the said ASSIGNEES, its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to him/her (them), and testify as to the same in interferences or other litigation, when requested so to do.

ASSIGNOR authorize the ASSIGNEES or the attorney of record to insert in this instrument, if necessary or desirable, the filing date and serial number or other identifying information for the application referred to above.

Date: 2/16/16

Inventor Joseph W. Kloepper  
Joseph W. Kloepper

Personally appeared before me this 16<sup>th</sup> day of February, 2016,  
**Joseph W. Kloepper**, to me known to be the person whose name is subscribed to the foregoing  
instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and  
voluntary act and deed for the uses and purposes therein set forth.



Misty W. Schwieker  
Notary Public **Misty W. Schwieker**  
My Commission Expires **NOTARY PUBLIC STATE OF ALABAMA AT LARGE**  
**MY COMMISSION EXPIRES: Oct. 5, 2016**

Date: \_\_\_\_\_

Inventor \_\_\_\_\_  
Henry Y. Fadamiro

Personally appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,  
**Henry Y. Fadamiro**, to me known to be the person whose name is subscribed to the foregoing  
instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and  
voluntary act and deed for the uses and purposes therein set forth.

\_\_\_\_\_  
Notary Public  
My Commission Expires: \_\_\_\_\_

Date: \_\_\_\_\_

Inventor \_\_\_\_\_

Joseph W. Kloepper

Personally appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,  
**Joseph W. Kloepper**, to me known to be the person whose name is subscribed to the foregoing  
instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and  
voluntary act and deed for the uses and purposes therein set forth.

\_\_\_\_\_  
Notary Public

My Commission Expires:

Date: 2/17/16

Inventor \_\_\_\_\_

  
Henry Y. Fadamiro


Personally appeared before me this 17th day of February, 2016  
**Henry Y. Fadamiro**, to me known to be the person whose name is subscribed to the foregoing  
instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and  
voluntary act and deed for the uses and purposes therein set forth.

  
Notary Public

My Commission Expires:

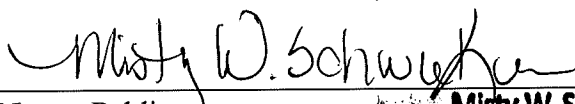
4/11/16

Date: 2/17/2016

Inventor   
Esther N. Ngumbi

Personally appeared before me this 17<sup>th</sup> day of February, 2016,  
**Esther N. Ngumbi**, to me known to be the person whose name is subscribed to the foregoing  
instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and  
voluntary act and deed for the uses and purposes therein set forth.



  
Notary Public **Misty W. Schwleker**  
My Commission Expires: **NOTARY PUBLIC STATE OF ALABAMA AT LARGE**  
**MY COMMISSION EXPIRES: Oct. 5, 2016**

Date: \_\_\_\_\_

Inventor \_\_\_\_\_  
Kate W. Nangle

Personally appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,  
**Kate W. Nangle**, to me known to be the person whose name is subscribed to the foregoing instrument,  
and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act  
and deed for the uses and purposes therein set forth.

\_\_\_\_\_  
Notary Public  
My Commission Expires:

Date: \_\_\_\_\_

Inventor \_\_\_\_\_

Esther N. Ngumbi

Personally appeared before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_,  
Esther N. Ngumbi, to me known to be the person whose name is subscribed to the foregoing  
instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and  
voluntary act and deed for the uses and purposes therein set forth.

\_\_\_\_\_  
Notary Public

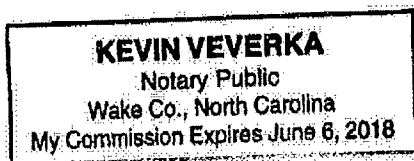
My Commission Expires: \_\_\_\_\_

Date: 19 Feb, 2016

Inventor \_\_\_\_\_

  
Kate W. Nangle

Personally appeared before me this 19 day of FEBRUARY, 2016,  
Kate W. Nangle, to me known to be the person whose name is subscribed to the foregoing instrument,  
and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act  
and deed for the uses and purposes therein set forth.



  
\_\_\_\_\_  
Notary Public

My Commission Expires: JUNE 6, 2018