

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas C. Friel	04/01/2013
RECEIVING PARTY DATA	
Name:	BASF CORPORATION
Street Address:	100 Park Avenue
City:	Florham Park
State/Country:	NEW JERSEY
Postal Code:	07932
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2013025379
CORRESPONDENCE DATA	
Fax Number:	2486451568
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	248-645-1483
Email:	IPDocket@H2law.com
Correspondent Name:	Howard & Howard Attorneys PLLC
Address Line 1:	450 West Fourth Street
Address Line 4:	Royal Oak, MICHIGAN 48067
ATTORNEY DOCKET NUMBER:	065384.00223
NAME OF SUBMITTER:	Michael E. McKee
Signature:	/Michael E. McKee/
Date:	04/10/2013
Total Attachments: 2 source=065384.00223-Thomas Friel Assignment#page1.tif source=065384.00223-Thomas Friel Assignment#page2.tif	

CH \$40.00 US2013025379

**ASSIGNMENT**

WHEREAS, I, **Thomas C. Friel** of 4601 Pecos Court, Saint Johns, Florida 32259 declare that I, along with two co-inventors, have invented a certain new and useful invention entitled:

**METHOD OF DIGESTING LIGNOCELLULOSIC MATERIAL**

hereinafter the invention or inventions, described in PCT Application Serial Number 02-08-2013, filed on PCT/US13/25379, which claims priority to and benefit of U.S. Provisional Patent Application Serial Number 61/596,904, filed on February 9, 2012, and being owner of right, title and interest in and to said invention or inventions and to said application, free from all prior assignments, agreements, licenses, mortgages, or other encumbrances whatsoever, and having full right to convey my entire interest both legal and equitable herein assigned; and

WHEREAS, **BASE CORPORATION** a corporation of the state of Delaware having a place of business at 100 Park Avenue, Florham Park, New Jersey 07932, (assignee), is desirous of acquiring the entire right, title and interest in and to said invention or inventions, and to said application and to any and all patents to be obtained therefor;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the declarant does hereby assign, transfer and set over unto said assignee, its successors and assigns, his entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any application filed in any foreign country based thereon, including his right to file said foreign applications under the provisions of the International Convention; also his entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in this or any foreign country; and the declarant hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The declarant further agrees to communicate to said assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid said assignee, its successors, or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

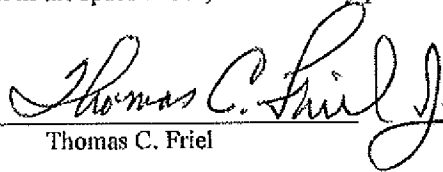
The undersigned declarant further agrees that all statements made herein of his own knowledge are true and that all statements made on information or belief are believed to be true. The undersigned understands that willful false statements and the like are punishable by fine or

**ASSIGNMENT**

imprisonment, or both (18 U.S.C. §1001) and may jeopardize, the validity of the assignment, or the application or any patent issuing thereon as evidenced by his signature below.

To comply with 37 C.F.R. §3.21 for recordal of this assignment, I hereby authorize and request the attorney or agent, as designated in any Power of Attorney I have executed with respect to this invention, to insert the filing dates and serial numbers of the above identified patent application(s) when they become known in the space above, if not already provided.

Dated: 4-1-13

Signed:   
Thomas C. Friel