

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YIHUI TOM XU	07/14/2010
WILLIAM D. PARTEN	07/22/2010
RECEIVING PARTY DATA	
Name:	BUTAMAX ADVANCED BIOFUELS LLC
Street Address:	EXPERIMENTAL STATION, BUILDING 268
Internal Address:	200 POWDER MILL ROAD
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19880-0268
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12834916
CORRESPONDENCE DATA	
Fax Number:	(302)355-3982
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	302-992-2973
Email:	CAROL.A.REEDER@USA.DUPONT.COM
Correspondent Name:	CHRISTINE M. LHULIER
Address Line 1:	4417 LANCASTER PIKE
Address Line 2:	BARLEY MILL PLAZA 25
Address Line 4:	WILMINGTON, DELAWARE 19809
ATTORNEY DOCKET NUMBER:	CL4309USNA
NAME OF SUBMITTER:	CAROL REEDER

Total Attachments: 2

source=CL4309USNA_ExecutedAssignment#page1.tif

501332178

PATENT
REEL: 025201 FRAME: 0315

CH \$40.00 12834916

ASSIGNMENT

We, the undersigned

YIHUI TOM XU, WILLIAM D. PARTEN

Hereby declare that

We are the true and first inventors of an invention entitled

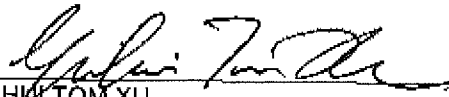
RECOVERY OF BUTANOL FROM A MIXTURE OF BUTANOL, WATER, AND AN ORGANIC EXTRACTANT

which is disclosed in the United States Patent Application No. 12834916 filed on July 13, 2010 and which is identified as Case Number GL4309USNA.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto BUTAMAX™ ADVANCED BIOFUELS LLC, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

 (L.S.)
YIHUI TOM XU
DATE: 7-14-2010

WILLIAM D. PARTEN (L.S.)
DATE: _____

ASSIGNMENT

We, the undersigned

YIHUI TOM XU, WILLIAM D. PARTEN

Hereby declare that

We are the true and first inventors of an invention entitled

RECOVERY OF BUTANOL FROM A MIXTURE OF BUTANOL, WATER, AND AN ORGANIC EXTRACTANT

which is disclosed in the United States Patent Application No. 12834916 filed on July 13, 2010 and which is identified as Case Number CL4309USNA.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

I. Sell, assign, and transfer unto **BUTAMAX™ ADVANCED BIOFUELS LLC**, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the sole and entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever; and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and

II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said rights, to testify in any legal proceeding respecting said rights, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

_____(L.S.)
YIHUI TOM XU
DATE: _____

William D. Parten (L.S.)
WILLIAM D. PARTEN
DATE: 22nd JULY 2010