

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Byron Froman	11/30/2006
A. J. Nava	11/30/2006
Jennifer Gonzales	11/30/2006

RECEIVING PARTY DATA

Name:	Monsanto Technology, L.L.C.
Street Address:	800 N. Lindbergh Boulevard
City:	St. Louis
State/Country:	MISSOURI
Postal Code:	63167

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11578447

CORRESPONDENCE DATA

Fax Number: (512)536-4598

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 512-474-5201

Email: pbailey@fulbright.com

Correspondent Name: Robert E. Hanson

Address Line 1: 600 Congress Avenue

Address Line 2: Suite 2400

Address Line 4: Austin, TEXAS 78701

ATTORNEY DOCKET NUMBER:

MONS:046US

NAME OF SUBMITTER:

Robert E. Hanson

Total Attachments: 3

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PATENT

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to MONSANTO TECHNOLOGY, L.L.C. (the "Assignee"), having a place of business at 800 N. Lindbergh Blvd., St. Louis, Missouri 63167, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. **11/578,447** which has been filed on **October 13, 2006** and is entitled "**EXPRESSION OF FATTY ACID DESATURASES IN CORN**," which is a national phase application under 35 U.S.C. § 371 Nationalization of International Application No. PCT/US2005/012778 filed April 15, 2005, which claims priority to U.S. Provisional Patent Application No. 60/563,135 filed April 16, 2004, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: _____ Date: _____
Name: Virginia URSIN

STATE OF _____
COUNTY OF _____

BEFORE ME, the undersigned authority, on this ____ day of _____, 2006 personally appeared Virginia URSIN, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

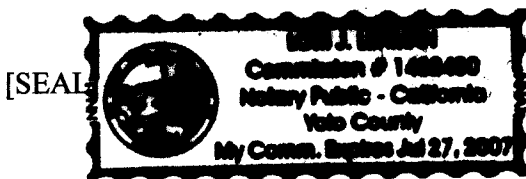
Notary or Consular Officer

[SEAL]

Signature: Byron Froman Date: 11-30-06
Name: Byron FROMAN

STATE OF California
COUNTY OF Yolo

BEFORE ME, the undersigned authority, on this 30th day of November, 2006 personally appeared Byron FROMAN, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/~~she~~^{his} executed the same of ~~his/her~~^{his} own free will for the purposes and consideration therein expressed.



Lori J. Lehman
Notary or Consular Officer

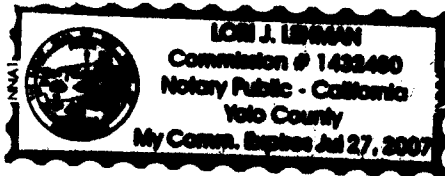
Signature: [Signature]
Name: A.J. NAVA

Date: 11/30/06

STATE OF California
COUNTY OF Yolo

BEFORE ME, the undersigned authority, on this 30th day of November, 2006 personally appeared A.J. NAVA, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/~~she~~ executed the same of his/~~her~~ own free will for the purposes and consideration therein expressed.

[SEAL]



[Signature]
Notary or Consular Officer

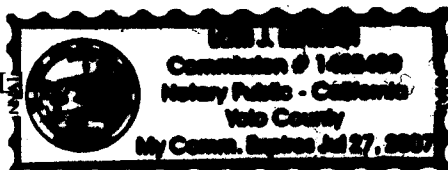
Signature: [Signature]
Name: Jennifer GONZALES

Date: 11/30/06

STATE OF California
COUNTY OF Yolo

BEFORE ME, the undersigned authority, on this 30th day of November, 2006 personally appeared Jennifer GONZALES, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/~~she~~ executed the same of his/~~her~~ own free will for the purposes and consideration therein expressed.

[SEAL]



[Signature]
Notary or Consular Officer

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701