

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brian J. Martinell	06/20/2008
Anatoly Rivlin	06/23/2008
Yuechan Wan	06/20/2008
Xudong Ye	06/19/2008
Erik Dersch	06/23/2008
Richard J. Heinzen	06/25/2008

RECEIVING PARTY DATA

Name:	Monsanto Technology LLC
Street Address:	1717 Main Street
Internal Address:	Suite 3400
City:	Dallas
State/Country:	TEXAS
Postal Code:	75201

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12045502

CORRESPONDENCE DATA

Fax Number: (214)259-0910  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 214-259-0931  
Email: pbailey@sonnenschein.com  
Correspondent Name: Robert E. Hanson  
Address Line 1: 1717 Main Street  
Address Line 2: Suite 3400  
Address Line 4: Dallas, TEXAS 75201

ATTORNEY DOCKET NUMBER: 11000023-2762/MONS:158US

PATENT

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REEL: 021180 FRAME: 0876

OP \$40.00 12045502

NAME OF SUBMITTER:

Robert E. Hanson

Total Attachments: 4

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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 LLC (the "Assignee"), a Delaware corporation, having a place of business at 800 N. Lindbergh Boulevard, St. Louis, Missouri, 63167, their 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. 12/045,502 which has been filed on **March 10, 2008** and is entitled "**METHOD OF MERISTEM EXCISION AND TRANSFORMATION**," which claims priority to Serial No. 60/894,096 filed on March 9, 2007 and Serial No. 60/915,066 filed on April 30, 2007, such applications 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;

Signature: \_\_\_\_\_

Name: Brian J. Martinell

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

20 June 2008

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Wisconsin  
Dane

BEFORE ME, the undersigned authority, on this 20th day of June, 2008 personally appeared Brian J. Martinell, 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]

my commission expires April 1, 2012.

Signature: \_\_\_\_\_

Name: Anatoly Rivlin

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

June 23, 2008

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Wisconsin  
Dane

BEFORE ME, the undersigned authority, on this 23rd day of June, 2008 personally appeared Anatoly Rivlin, 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]

my commission expires April 1, 2012.

Signature: \_\_\_\_\_

Name: Yuechan Wan

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

6/20/08

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Wisconsin  
Dane

BEFORE ME, the undersigned authority, on this 20th day of June, 2008 personally appeared Yuechan Wan, 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]

Kim L. Smythe  
Notary or Consular Officer

My commission expires April 1, 2012.

Signature: \_\_\_\_\_

Name: Xudong Ye

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

6/19/08

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

Wisconsin  
Dane

BEFORE ME, the undersigned authority, on this 19th day of June, 2008 personally appeared Xudong Ye, 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]

Kim L. Smythe  
Notary or Consular Officer

My commission expires April 1, 2012.

SONNENSCHN NATH & ROSENTHAL LLP  
1717 Main Street, Suite 3400  
Dallas, Texas 75201

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: Erik Dersch

Name: Erik Dersch

Date: 23 June '08

STATE OF Wisconsin  
COUNTY OF Dane

BEFORE ME, the undersigned authority, on this 23rd day of June, 2008 personally appeared Erik Dersch, 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]

Kim L. Smythe  
Notary or Consular Officer

my commission expires April 1, 2012.

Signature: Richard J. Heinzen

Name: Richard J. Heinzen

Date: 6-25-08

STATE OF Wisconsin  
COUNTY OF Dane

BEFORE ME, the undersigned authority, on this 25th day of June, 2008 personally appeared Richard J. Heinzen, 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]

David M. Siefert  
Notary or Consular Officer

my commission expires 3-28-2010