

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
James R Peterson	05/19/2009
Nathan A Mariman	05/19/2009
Carl S Silbernagel	05/11/2009
Samuel Santiago	05/21/2009
Jason D Walter	05/21/2009
Ron G Landman	05/06/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Deere & Company
<b>Street Address:</b>	One John Deere Place
<b>Internal Address:</b>	Charles T. Graham
<b>City:</b>	Moline
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	61265
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12401682
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(309)749-0083
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	719-434-2635
<b>Email:</b>	patmolineuspto@johndeere.com
<b>Correspondent Name:</b>	DEERE & COMPANY
<b>Address Line 1:</b>	ONE JOHN DEERE PLACE
<b>Address Line 2:</b>	Charles T. Graham
<b>Address Line 4:</b>	MOLINE, ILLINOIS 61265
<b>ATTORNEY DOCKET NUMBER:</b>	18931-US

CH \$40.00 12401682

**500866702**

**PATENT**  
**REEL: 022723 FRAME: 0088**

NAME OF SUBMITTER:

Charles T. Graham

Total Attachments: 5

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### ASSIGNMENT

The below named inventor(s) own(s) the entire right title and interest to the invention ("the Invention") which is the subject of a United States patent application ("the Application") entitled:

#### AGRICULTURAL SEEDING APPARATUS AND METHOD FOR SEED PLACEMENT SYNCHRONIZATION BETWEEN MULTIPLE ROWS

Serial No.: 12/401,682      Filing Date: 11 March 2009

which each inventor has executed on the date indicated below next to each inventor's name.

Pursuant to an agreement between each inventor and Deere & Company, a Delaware corporation having its principal office at Moline, Illinois, as well as other good and valuable considerations paid to each inventor, each inventor agrees to assign, and hereby does assign to Deere & Company the entire right, title and interest which said inventor has or may have to the invention.

The assigned rights include all rights to file US and foreign patent applications for the invention described in the name of each inventor or Deere & Company, as well as any right of priority to any letters patent of the United States or any other country that may be granted for the invention, and any continuations, divisions or extensions thereof. These assigned rights are to be held and enjoyed by Deere & Company, its successors or assigns, as fully and entirely as the same would have been held and enjoyed by each inventor had this assignment not been made.

Each inventor agrees to execute all papers which Deere & Company, its successors or assigns deem expedient in connection with the Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the invention, and to cooperate with Deere & Company, its successors or assigns in every proper way possible to obtain patent(s) based on the Application and any continuing, divisional, reissue, reexamination or foreign applications concerning the invention.

Each inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any letters patent based on the assigned rights to Deere & Company.

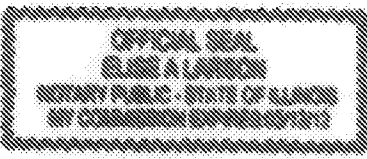
In witness whereof, each inventor has signed below:

James R. Peterson      Date signed 19 May 2009 at East Moline      IL  
James R. Peterson      City      State

State of Illinois  
County of Rock Island

Sworn to before me this 19<sup>th</sup> day of May, 2009.

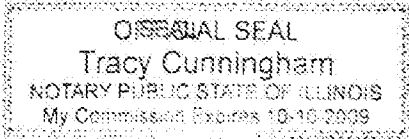
SEAL      [Signature]  
Notary Public



Nathan A. Mariman Date signed 19 May 2009 at Milan IL  
Nathan A. Mariman City State

State of IL  
County of Rockford

Sworn to before me this 19 day of May, 2009.



[Signature]  
Notary Public

\_\_\_\_\_  
Date signed \_\_\_\_\_ at \_\_\_\_\_  
Carl S. Silbernagel City State

State of \_\_\_\_\_  
County of \_\_\_\_\_

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

SEAL

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

\_\_\_\_\_  
Date signed \_\_\_\_\_ at \_\_\_\_\_  
Samuel Santiago City State

State of \_\_\_\_\_  
County of \_\_\_\_\_

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

SEAL

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

\_\_\_\_\_  
Date signed \_\_\_\_\_ at \_\_\_\_\_  
Jason D. Walter City State

State of \_\_\_\_\_  
County of \_\_\_\_\_

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

SEAL

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

\_\_\_\_\_  
Nathan A. Mariman Date signed \_\_\_\_\_ at \_\_\_\_\_  
City State

State of \_\_\_\_\_  
County of \_\_\_\_\_

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

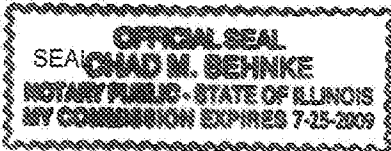
SEAL

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

*Carl S. Silbernagel*  
\_\_\_\_\_  
Carl S. Silbernagel Date signed 11 May 2009 at Moline IL  
City State

State of Illinois  
County of Rock Island

Sworn to before me this 11<sup>th</sup> day of May, 2009.



*Chad M. Behnke*  
\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Samuel Santiago Date signed \_\_\_\_\_ at \_\_\_\_\_  
City State

State of \_\_\_\_\_  
County of \_\_\_\_\_

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

SEAL

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

\_\_\_\_\_  
Jason D. Walter Date signed \_\_\_\_\_ at \_\_\_\_\_  
City State

State of \_\_\_\_\_  
County of \_\_\_\_\_

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

SEAL

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

\_\_\_\_\_  
Nathan A. Mariman Date signed \_\_\_\_\_ at \_\_\_\_\_  
City State

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

SEAL

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


\_\_\_\_\_  
Carl S. Silbernagel Date signed \_\_\_\_\_ at \_\_\_\_\_  
City State

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ )

Sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

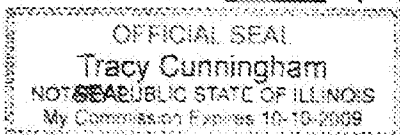
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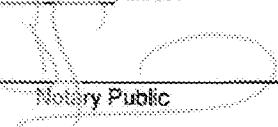
\_\_\_\_\_  
Notary Public


  
\_\_\_\_\_  
Samuel Santiago Date signed 5/21/09 at Milan, IL  
City State

State of IL )  
County of Rockland )

Sworn to before me this 21 day of May, 2009.

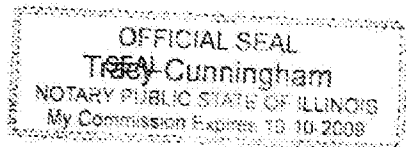


  
\_\_\_\_\_  
Notary Public

  
\_\_\_\_\_  
Jason D. Walter Date signed 5/21/09 at M. Jan, IL  
City State

State of IL )  
County of Rockland )

Sworn to before me this 21 day of May, 2009.



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

Ron G. Landman Date signed 5-6-09 at \_\_\_\_\_  
Ron G. Landman City State

State of North Dakota  
County of Cass

Sworn to before me this 6<sup>th</sup> day of May, 2009.

Rachel Chesley  
Notary Public

SEAL

