	FORM PTO-1595 1-31-92	08-19-20	005	Patent and Trademark Office
	To the honorable Commissioner of Pate		nalo	locuments or copy thereof.
	1. Name of conveying party(ies): Name of Inventor(s) Donald Keith Landphair Christopher Allen Myers Patrick Eugene Pinkston Richard Hugo Clark Chris Warren Foster Chad Erik Braden Robert Wallace Martin Additional name(s) of conveying party(ies) att 3. Nature of Conveyance: X Assignment	1 0 3 0 6 5 (ached?Yes <u>X_No</u> ger large of Name June 2005, July 2005,	Name and address of rece Name: Deere & Col Internal Address: Pate One Moli	mpany ent Department John Deere Place ne, IL 61265 John Deere Place
	29 July 2005, and 1 August 20			
Š	Application number(s) or patent number(s) If this document is being filed together with a		on date of the application is:	
\mathcal{Q}	A. Patent Application No(s).		B. Patent No(s).	
	11/116,716	:	b. Fatelit NO(5).	
	Name and address of party to whom corre concerning document should be mailed: Name: Duane A. Coor Internal Address: Patent Departm One John Deel	des nent re Place	ned? Yes No 6. Total number of application	ns and patents involved: 1
08/18/2005 gtr	Moline, IL 612 Street Address: Patent Departr One John Deel City: Moline State: Illinois Zip: 61	nent re Place	Enclosed	\$40.00 be charged to deposit account
08/18/2005 GTO 01 FC:80P1	M11 00000040 040525 11116716		Deposit account number:	
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	I hereby certify that this correspondence is be Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Offic P.O. Box 1450 Alexandria, VA 22313-1450 On: 11. hugus 2005 Date Deere & Company	Signs mber of pages comprising cover ing deposited with the United	ature sheet, attachments and document:	Date 7
	0 -	U		DATENT

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:

SEED HOPPER AND ROUTING STRUCTURE FOR VARYING MATERIAL DELIVERY TO ROW UNITS

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:

Donald Keith Landphair	Lanfor	Date signed application 29 mi 05
Donald Keith Landphair		of Bettendorf, Iowa
State of County of	}	
Sworn to before me this <u></u>	9th day of _	Chely_, 2005.
OFFICIAL SEAL CECILIA IRENE CORI NOTINTA FUBLIC - STATE OF	MELIS	Cecilia Frene Correlia Notary Public
MY COMMODION ENTRES	02/1300 }	Notary Fabric
		Date signed application
Christopher Allen Myers	3	of Rock Island, Illinois
State of County of	}	
Sworn to before me this	day of	, 2005.
SEAL		Notary Public

		Date signed application
Patrick Eugene Pinkston		of Milan, Illinois
State of County of)	
Sworn to before me this	day of	, 2005.
SEAL		Notary Public
Richard Hugo Clark		Date signed application of Geneseo, Illinois
State of County of)	
Sworn to before me this	day of	, 2005.
SEAL		Notary Public
Chris Warren Foster		Date signed application of Bettendorf, Iowa
		or betteridori, iowa
State of County of)	
Sworn to before me this	day of	, 2005.
SEAL		Notary Public

	Date signed application
	of Bettendorf, Iowa
)	
day of	, 2005.
	Notary Public
	Date signed application
	of Parkview, Iowa
)	
day of	, 2005.
	Notany Public
) day of _)) day of

ASSIGNMENT

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In witness whereof, each inventor has signed below:

And Kerter	andres	Date signed an	plication 23 MAY 05
Donald Keith Landphair	6	of Bettendor	f, Iowa
State of County of	}		
Sworn to before me this 20th	day of Jun	<u>e</u> , 2005.	_
OFFICIAL SEAL	Cec	he here	Cornelia
CECRAN-INENE CORNELIS NOTARY PUBLIC - STATE OF ILLINOIS NIV COMMISSION ENPIRES: 821308		Notary Public	
aritable	A My	Date signed ap	plication IF fully 05
Christopher Allen Myers	7	of Rock Islan	d, Illinois
State of Town County of Black Hawk)		
Sworn to before me this	day of July	, 2005.	
	L	etting &	Brewn
SEAL		Notary Public C. BROWN ARIAL SEAL Imber: 197957	

	\sim \wedge
Patrick Eugene Pinkston	Date signed application 14 July, 2005 of Milan, Illinois
State of IOWA) County of GRUNDY)	
Sworn to before me this day of	1 4
SEAL	Notary Public
Richard Hugo Clark	Date signed application 20 June, of Geneseo, Illinois
State of) County of)	
Sworn to before me this day of	June , 2005.
OFFICIAL SEAL CERLIA INENE CORNELIS HOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES 02/13(9)	Cecles There Correlis Notary Public
Chris Warren Foster	Date signed application 12 July 2005 of Bettendorf, Iowa
State of Illinois (County of Rock Island)	
Sworn to before me this day of	July , 2005.
SEAL	Sinda S. Peterson
"OFFICIAL SEAL" LINDA S. PETERSON Notary Public, State of Illinois My Commission Expires 06/18/2008	

RECORDED: 08/15/2005