FORM PTO-1595	/ 	-17-2001 US DEPARTMENT OF COMME
1-31-92	(INDIA con en	US DEPARTMENT OF COMME Patent and Trademark C
To the honorable Co)1916667 nents or copy thereof.
Name of conveying		Name and address of receiving party(ies):
Dr. Martir	n Buermann	
Walter Hi Adolf Bel		Name: Deere & Company
Prof. Dr. (Gerd Bernhardt roed Firus	Internal Address: Patent Department John Deere Road Moline, IL 61265
Additional name(s) of conveying party(ies) attached? Yes X_ No		Street Address: John Deere Road
		City: Moline State: Illinois Zip: 61265
		Additional name(s) & address(es) attached Yes X_ No
Nature of Conveya	nce:	
X Assignment	Merger	
Security Agree	ement Change of Name	/
Other		10/005617
Execution Date: 10	6 Nov 2001 & 19 Nov 2001	10,000011
	ng filed together with a new application, the execution (see Execution).	B. Patent No(s).
	Additional nur	mbers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:		Total number of applications and patents involved:
Name:	Kevin J. Moriarty	
Internal Address:	Patent Department John Deere Road	
	Moline, IL 61265	7. Total Fee (37 CFR 3.41)
	MUIIIE, IL 01203	
		Enclosed
Street Address:	Patent Department John Deere Road	Enclosed _X Authorized to charge to deposit account
	Patent Department	
Street Address: City : Moline State	Patent Department John Deere Road	
	Patent Department John Deere Road e: Illinois zip: 61265	X Authorized to charge to deposit account
City: Moline State	Patent Department John Deere Road e: Illinois zip: 61265	X Authorized to charge to deposit account 8. Deposit account number: 04-0525
City: Moline State 9. Statement and sign	Patent Department John Deere Road e: Illinois Zip: 61265	X Authorized to charge to deposit account 8. Deposit account number: 04-0525
City: Moline State 9. Statement and sign	Patent Department John Deere Road e: Illinois zip: 61265 Do	Authorized to charge to deposit account 8. Deposit account number: 04-0525 D NOT USE THIS SPACE formation is true and correct and any attached copy, is a true copy of the
9. Statement and sign to the be original dispersion.	Patent Department John Deere Road e: Illinois zip: 61265 Do	X Authorized to charge to deposit account 8. Deposit account number: 04-0525 D NOT USE THIS SPACE Formation is true and correct and any attached copy is a true copy of the

Trademarks, Washington, DC 20231, on 6 Ore 01

Decre & Company

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40.00 CH

ASSIGNMENT

Whereas, the below named inventor(s) has (have) invented certain new and useful improvements in

CHOPPER ARRANGEMENT

for which the inventor(s) is (are) about to make application for letters patent of the United States, which application was duly executed on the date(s) indicated below next to each inventor's name;

Whereas, each of the below named inventor(s) was employed primarily in the Federal Republic of Germany at the time the invention was made, by Deere & Company, a Delaware corporation having its principal office at Moline, Illinois;

Whereas, said invention is considered an employee invention under the German law relating to inventions of employees; and,

Whereas, Deere & Company has laid unlimited claim to said invention and thus, under the German law relating to inventions of employees, the entire right, title and interest which each of the below named inventor(s) has or may have in and to said invention has been automatically assigned to Deere & Company.

Now, therefore, in recognition of and confirming the foregoing each inventor has 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:

Date signed application declaration

Date signed application declaration

Date signed application declaration

Malter Hirsch

Date Signed application declaration

Date signed application declaration

Date 23 Nov. 2001

Witness Lemann Reißner

Date 23 Nov. 2001

ASSIGNMENT

Whereas, the below named inventor(s) has (have) invented certain new and useful improvements in

CHOPPER ARRANGEMENT

for which the inventor(s) is (are) about to make application for letters patent of the United States, which application was duly executed on the date(s) indicated below next to each inventor's name;

Whereas, each of the below named inventor(s) was employed primarily in the Federal Republic of Germany at the time the invention was made, by Deere & Company, a Delaware corporation having its principal office at Moline, Illinois;

Whereas, said invention is considered an employee invention under the German law relating to inventions of employees; and,

Whereas, Deere & Company has laid unlimited claim to said invention and thus, under the German law relating to inventions of employees, the entire right, title and interest which each of the below named inventor(s) has or may have in and to said invention has been automatically assigned to Deere & Company.

Now, therefore, in recognition of and confirming the foregoing each inventor has 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:	
Mal. Bet	Date signed application declaration
Dr. Martin Büermann	
	Date signed application declaration
Walter Hirsch	
Witness Manua Cle (Man)	Date 19-NW-01
Witness Reyan Buol	Date 19-Nov. 01

ASSIGNMENT

Whereas, the below named inventor(s) has (have) invented certain new and useful improvements in

CHOPPER ARRANGEMENT

for which the inventor(s) is (are) about to make application for letters patent of the United States, which application was duly executed on the date(s) indicated below next to each inventor's name;

Whereas, each of the below named inventor(s) was employed primarily in the Federal Republic of Germany at the time the invention was made, while employed by Technische Universität Dresden. Based on an agreement dated May 1997 between John Deere Werke Zweibrücken and Technische Universität Dresden the rights in any invention made under the terms of this agreement belong to DEERE & COMPANY.

Whereas, said invention is considered an employee invention under the German law relating to inventions of employees; and,

Whereas, Deere & Company has laid unlimited claim to said invention and thus, under the German law relating to inventions of employees, the entire right, title and interest which each of the below named inventor(s) has or may have in and to said invention has been automatically assigned to Deere & Company.

Now, therefore, in recognition of and confirming the foregoing each inventor has 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:

RECORDED: 12/06/2001

Celler Vidolf	application 19.11.2001
Adolf Belter	
Prof. Dr. Gerd Bernhardt	Date signed application 19, 11, 200 A declaration
Prof. Ør. Gerd Bernhardt	
Dr. Siegfried Firus	Date signed application 14.77.2007 declaration
Dr. Siegfried Firus	<u></u>
chhi kei i &	Date signed application 11.11.2001
André Heinrich	
Witness Circuit Can -	Date 19.11.2001
Nitness Tens Tail	Date 19.11. 2001