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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3122624

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL D. KOLLATH	10/31/2014
CHRISTOPHER A. BERING	10/30/2014
SCOTT A. HUDSON	10/31/2014
SCOTT A. TEBBE	10/31/2014

RECEIVING PARTY DATA

Name:	DEERE & COMPANY
Street Address:	ONE JOHN DEERE PLACE
City:	MOLINE
State/Country:	ILLINOIS
Postal Code:	61265

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14553017

CORRESPONDENCE DATA

Fax Number: (309)749-0083

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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DEERE & COMPANY Correspondent Name:

ONE JOHN DEERE PLACE Address Line 1:

Address Line 2: GLOBAL INTELLECTUAL PROPERTY SERVICES

Address Line 4: MOLINE, ILLINOIS 61265

ATTORNEY DOCKET NUMBER:	P22870-US
NAME OF SUBMITTER:	JOEL S. CARTER
SIGNATURE:	/Joel S. Carter, Reg. # 29,368/
DATE SIGNED:	11/25/2014

Total Attachments: 4

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DECLARATION AND ASSIGNMENT

LINKAGE ASSEMBLY

DECLARATION

As a below named inventor, I hereby declare that:

- (1) The above-identified application was made or authorized to be made by me;
- (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application;
- (3) I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both;
- (4) I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; and
- (5) I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

For good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, as a below named inventor, hereby irrevocably assign all right, title, and interest in any invention in the above-identified application and improvements thereof (the "Invention") to Deere & Company, a Delaware corporation, (the "Assignee") and hereby confirm any prior assignment (whether in writing or by operation of law) to Assignee.

I acknowledge that the above assignment includes, but is not limited to, worldwide rights to patents and registrations (e.g., design, invention, plant, utility, and utility model), copyrights, and similar industrial property rights relating to the Invention. Further, I acknowledge that said assignment includes without limitation any right of priority and any right to bring proceedings and obtain remedies for infringement, including for acts committed before or after the date of this assignment.

I acknowledge that the assigned rights hereunder shall include without limitation any applications, registrations, and proceedings of the above (e.g., continuations, continuations-in-part, divisionals, derivations, extensions, oppositions, provisionals, reissues, reexaminations, renewals, reviews, revivals, substitutes, and supplemental examination) relating to the Invention.

ADMINISTRATION

I, as a below named inventor, agree to cooperate with Assignee as reasonably necessary to obtain, maintain, and enforce any assigned rights, including executing documents and providing evidence, without additional compensation. I hereby covenant that I have not entered into, nor will I enter into, any agreement that conflicts with this assignment. Additionally, I hereby authorize any patent office in the world to issue any letters patent based on the assigned rights to the Assignee and authorize Assignee to modify this document with further identification of the Invention (e.g., application number and filing date) as Assignee deems expedient in order to record this document.

I declare and agree to all provisions of this writing by signing below.

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CHAEL D. KOLLATH		City Sta
The signature of the above inventor is wi	tnessed by two non-inventors or notarize	d as set forth below:
Witness printed name	Witness signature	Date
Witness printed name	Witness signature	Date
State of <u>Zoco</u> County of <u>Rick Harrik</u>	Notary Public	Lez.)
Sworn to before me this 3 day of 00000000000000000000000000000000000	SEAL:	EMILY LENTZKOW I
		COMMISSION NO. 733929 MY COMMISSION EXPIRES
	at	COMMISSION NO. 733929 MY COMMISSION EXPIRES
RISTOPHER A. BERING		CUMMISSION NO 722000 1
RISTOPHER A. BERING The signature of the above inventor is with the signature of the	atat	COMMISSION NO. 733929 MY COMMISSION EXPIRES City Sta
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Declaration and Assignment Attorney Docket No. P22870-US Page 2 of 3

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CHAEL D. KOLLATH	Date	City	State
The signature of the above inventor is with	essed by two non-inventors or notar	ized as set forth below:	:
Witness printed name	Witness signature	Date	www.workersessess
Witness printed name	Witness signature	Date	
State of	Notary Public		eranina armanas
Sworn to before me this day of, 2014.	SEAL:		
Augusta August	<u>30-004-2014</u> at <u>\$</u>	<u>Aanahein</u> Ciiv	. <u>Gerana</u> State
The signature of the above inventor is with			
Rückert Dieter Witness printed name	Witness signature		<u> 1 - 2</u> 014
Hartmans Jan Tobias Witness printed name	Ja Va Jalan Witness signature	30.00.30 Date	<u>4</u>
State ofCounty of			
Sworn to before me this day of, 2014.	SEAL:		

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Declaration and Assignment Attorney Docket No. P22870-US Page 3 of 3

Lan a Husse	3/064/4 at <u>W</u> A	Herloo Ia
OTT A. HUDSON	Date	City State
The signature of the above inventor is witn	essed by two non-inventors or notarized	as set forth below:
Witness printed name	Witness signature	Date
Witness printed name	Witness signature	Date
State of Zouc-County of Black Haak	Notary Public /	
Sworn to before me this 3 day of 2014.	SEAL:	MILY LENTZKOW OMMISSION NO. 733929 MY COMMISSION EXPIRES
	- 3/-0<7-2019 at War	terloo IA
OTT A. TEBBE	<u>3/-087-2019 at War</u> Date	City State
The signature of the above inventor is withe Witness printed name	essed by two non-inventors or notarized : Witness signature	as set forth below: Date
Witness printed name	Witness signature	Date
State of Force County of Black Hause	Notary Public Notary Public	
Sworn to before me this 3 day of 0000, 2014.	SEAL:	EMILY LENTZKOW COMMISSION NO. 733929 MY.COMMISSION EXPIRES

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RECORDED: 11/25/2014