06/21/2017 504423224

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4469924

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC R. FUNK	06/15/2017
MATT D. BARTELSON	06/12/2017
QUINTIN D. RIGERT	06/15/2017
GRANT J. WONDERLICH	06/09/2017
MATTHEW L. SPENCER	06/05/2017
PRANAY K. BAJJURI	06/12/2017

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:	15613601

CORRESPONDENCE DATA

Fax Number: (952)373-8920

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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

Phone: 952-467-6088

Email: sgreenfield@khcip.com

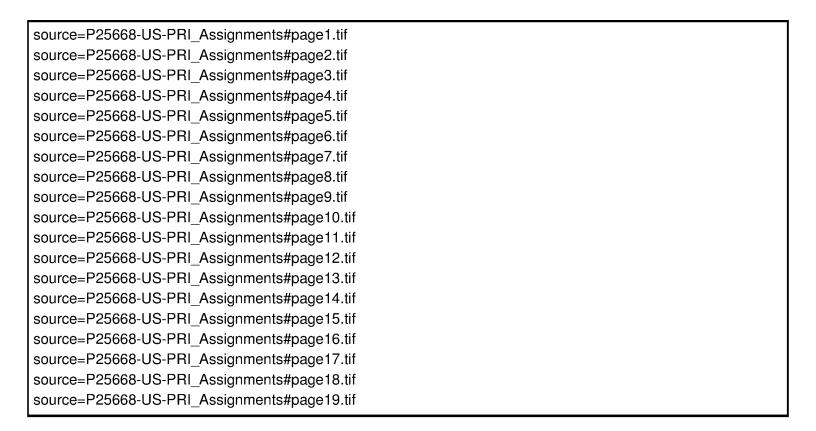
Correspondent Name: KELLY, HOLT & CHRISTENSON PLLC (JOHN DEERE)

Address Line 1: 113 WEST MAIN STREET

Address Line 4: WACONIA, MINNESOTA 55387

ATTORNEY DOCKET NUMBER:	J01.12-0063/P25668-US-PRI
NAME OF SUBMITTER:	SUSAN GREENFIELD
SIGNATURE:	/Susan Greenfield/
DATE SIGNED:	06/21/2017

Total Attachments: 19



POWER CAPACITY EXPANSON ON AGRICULTURAL MACHINE

Application Number(s):		Filing Date(s):	June 5, 2017
which claims priority bas	ed on application number		filed

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 confirm any prior assignment (whether in writing or by operation of law) of my 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") or its affiliate and, to the extent not already assigned to Assignee or its affiliate, hereby irrevocably assign all right, title, and interest I may have in the Invention 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, on, 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, non-provisionals, 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.

[Signature page to follow]

Template version 2016-02-19

Eric R. Funk	June 15 at _	City,	N (State
The signature of the above inventor is with Kenton Veates Witness printed name Amit Chavan Witness printed name	Witness signature Witness signature	6/15/20 Date	2017
State of County of day of, 2017.	Notary Public SEAL:		
Matt D. Bartelson	at	City	State
The signature of the above inventor is witn	essed by two non-inventors or notari	zed as set forth below:	
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	
State of County of day of, 2017.)		

Declaration and Assignment Attorney Docket No. P25668-US-PRI Page 4 of 5 Matthew L. Spencer State The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below: Witness printed name Witness signature Date Witness printed name Witness signature Date State of ___ County of _____ Notary Public Sworn to before me this day SEAL: of ______, 2017. Pranay K. BAJJURI Date City State The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below: Witness printed name Witness signature Date Witness printed name Witness signature Date State of ___ County of ____ Notary Public Sworn to before me this

SEAL:

day

of______, 2017.

Quintin D. Rigert	atat	City	Sta
The signature of the above inventor is witne	ssed by two non-inventors or notariz	zed as set forth below:	
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	***************************************
State of)		
Sworn to before me this day of, 2017.	SEAL:		
rant J. Wonderlich	at Date	City	State
rant J. Wonderlich The signature of the above inventor is witness Witness printed name	Date	-	State
The signature of the above inventor is witness	Date sed by two non-inventors or notarize	ed as set forth below:	State
The signature of the above inventor is witness Witness printed name	Date sed by two non-inventors or notarize Witness signature	Date	State

Template version 2016-02-19

If any above-named inventor was employed by, or was working pursuant to an agreement with, [*CHOOSE ONE*] (1) agrees to the above assignment and (2) hereby irrevocably assigns all right, title, and interest it may have in the Invention to Assignee, including 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, through the signature of its duly authorized representative below:

Signature	Date
Printed name	
Title	manus.

POWER CAPACITY EXPANSON ON AGRICULTURAL MACHINE

Application Number(s): 15/613,601	Filing Date(s): June 5, 2017	
which claims priority based on application number	, filed	

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 confirm any prior assignment (whether in writing or by operation of law) of my 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") or its affiliate and, to the extent not already assigned to Assignee or its affiliate, hereby irrevocably assign all right, title, and interest I may have in the Invention 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, on, 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, non-provisionals, oppositions, provisionals, reissues, reexaminations, renewals, reviews, revivals, substitutes, and supplemental examination) relating to the Invention.

ADMINISTRATION

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

[Signature page to follow]

Template version 2016-02-19

	at	
Eric R. Funk	Date	City Star
The signature of the above inventor is witness	sed by two non-inventors or notarize	zed as set forth below:
Witness printed name	Witness signature	Date
Witness printed name	Witness signature	Date
State of)	What I have the second and the secon
Sworn to before me this day of, 2017.	SEAL:	
May D Taxts Matt D. Bartelson	6/12/207 at N	Moline, IL City State
The signature of the above inventor is witnesse		ed as set forth below:
William C Hughes Witness printed name	Witness signature	12 Jun 17 Date
Jonathan T Mille Witness printed name	Witness signature	12 Sur 17 Date
State of) Notary Public	
Sworn to before me this day	SEAL:	

Quintin D. Rigert	atat	City	Stat
The signature of the above inventor is witnes	sed by two non-inventors or notari.	zed as set forth below:	
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	
State ofCounty of)		
Sworn to before me this day of, 2017.	SEAL:		
			· .
rant J. Wonderlich	at Date	City	State
rant J. Wonderlich The signature of the above inventor is witness Witness printed name	Date	•	State
The signature of the above inventor is witness	Date ed by two non-inventors or notariz	ed as set forth below:	State
The signature of the above inventor is witness Witness printed name	Date ed by two non-inventors or notariz Witness signature	ed as set forth below: Date	State

Template version 2016-02-19

Declaration and Assignment Attorney Docket No. P25668-US-PRI Page 4 of 5 Matthew L. Spencer Date City State The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below: Witness printed name Witness signature Date Witness printed name Witness signature Date State of County of Notary Public Sworn to before me this day SEAL: of______, 2017. oblizz at Moline, 12 Pranay K. BAJJURI City State The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below: 12 June 17 Date Witness printed name Witness signature State of County of ___ Notary Public Sworn to before me this SEAL:

of______, 2017.

If any above-named inventor was employed by, or was working pursuant to an agreement with, [*CHOOSE ONE*] (1) agrees to the above assignment and (2) hereby irrevocably assigns all right, title, and interest it may have in the Invention to Assignee, including 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, through the signature of its duly authorized representative below:

Signature	Date
Printed name	
Title	

POWER CAPACITY EXPANSON ON AGRICULTURAL MACHINE

Application Number(s):	15/613,601	Filing Date(s):	June 5, 2017
which claims priority bas	ed on application number		filed

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

[Signature page to follow]

Totapiane remains 3415-412-19

Eric R. Funk	at Date	City	State
The signature of the above inventor is witnes	sed by two non-inventors or notari	·	State
Witness printed name	Witness signature	Date	No reference de la constanta
Witness printed name	Witness signature	Date	
State ofCounty of)		
Sworn to before me this day of, 2017.	SEAL:		
	at		
Natt D. Bartelson	Date	City	State
The signature of the above inventor is witness Witness printed name	ed by two non-inventors or notariz	ped as set forth below: Date	·
Witness printed name	Witness signature	Date	
State of	_)		عديد الأر
Sworn to before me this day of 2017.	SEAL:		

Quintin D. Rigert		Port Byron, Il
The signature of the above inventor is with Kristen Blank Witness printed name	witness signature	rized as set forth below: $\frac{06/05/17}{\text{Date}}$
Witness printed name	Withess signature	615/17 Date
State of County of Sworn to before me this day) Notary Public SEAL:	
of, 2017.		
of, 2017.	at Date	City State
of, 2017.	at Date	
of, 2017.	at Date	
of	at Date lessed by two non-inventors or notari	zed as set forth below:

Declaration and Assignment Attorney Docket No. P25668-US-PR1 Page 4 of 4 Mult Docket Matthew L. Spencer	6/5/17 Date	at Bettendorf City	, <u>TA</u> State
The signature of the above inventor is with Knsten Klank Witness printed name	Witness signatur	in Date	3/17
Witness printed name	Devul J Ty Witness signatur	6/5/1° Date	
State ofCounty of day of, 2017. If any above-named inventor was employed by (1) agrees to the above assignment and (2) her Invention to Assignee, including any right of infringement, including for acts committed before authorized representative below:	SEAL: y, or was working pursuant to a beby irrevocably assigns all right priority and any right to bring	ht, title, and interest it may he proceedings and obtain res	ave in the
Signature	Date		
Printed name			
Title			

POWER CAPACITY EXPANSON ON AGRICULTURAL MACHINE

Application Number(s): 15/613,601	Filing Date(s): June 5, 2017
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[Signature page to follow]

	at		
Eric R. Funk	Date	City	Stat
The signature of the above inventor is witnes	sed by two non-inventors or notar	ized as set forth below:	
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	
State of)) Notary Public		endermone, and appropriate
Sworn to before me this day of, 2017.	SEAL:		
Matt D. Bartelson	at at	City,	State
The signature of the above inventor is witness		-	State
Witness printed name	Witness signature	Date	
Witness printed name	Witness signature	Date	
State ofCounty of	_)		***************************************
Sworn to before me this day of, 2017.	SEAL:		

Quintin D. Rigert	at at	City S
The signature of the above inventor is witnes		•
Witness printed name	Witness signature	Date
Witness printed name	Witness signature	Date
State ofCounty of)	
Sworn to before me this day of, 2017.	SEAL:	
At Would	<u>6/9/17</u> at	Moline, City Si
The signature of the above inventor is witness	sed by two non-inventors or notariz	ed as set forth below:
Douglas S, States Witness printed name	Dougla S. Stan Witness signature	6/9/17
Lance (Olson Sittement of the Control of the Contr	Lanu Cles	
Witness printed name	Witness signature	Date
State ofCounty of	_)	
Sworn to before me this day	SEAL:	

Page 4 of 5 Matthew L. Spencer Date State The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below: Witness printed name Witness signature Date Witness printed name Witness signature Date State of _____ County of ____ Notary Public Sworn to before me this __ day SEAL: of______, 2017. Pranay K. BAJJURI Date City State The signature of the above inventor is witnessed by two non-inventors or notarized as set forth below: Witness printed name Witness signature Date Witness printed name Witness signature Date State of ___ County of ___ Notary Public day

SEAL:

PATENT REEL: 042764 FRAME: 0571

Sworn to before me this ____

of______, 2017.

Declaration and Assignment Attorney Docket No. P25668-US-PRI

If any above-named inventor was employed by, or was working pursuant to an agreement with, [*CHOOSE ONE*] (1) agrees to the above assignment and (2) hereby irrevocably assigns all right, title, and interest it may have in the Invention to Assignee, including 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, through the signature of its duly authorized representative below:

Signature	Date
Printed name	

PATENT REEL: 042764 FRAME: 0572

RECORDED: 06/21/2017