505282276 01/16/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5329050

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIXIN CHEN	01/04/2019
MICHAEL L. VANDEVEN	01/04/2019

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:	16240225	

CORRESPONDENCE DATA

Fax Number: (414)297-4900

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: 4142712400 Email: alim@foley.com

Correspondent Name: FOLEY & LARDNER, LLP **Address Line 1:** 3000 K STREET, N.W.

Address Line 2: SUITE 600

Address Line 4: WASHINGTON, D.C. 20007-5109

ATTORNEY DOCKET NUMBER:	037378-3005
NAME OF SUBMITTER:	JOSEPH N. ZIEBERT
SIGNATURE:	/Joseph N. Ziebert/
DATE SIGNED:	01/16/2019

Total Attachments: 2

source=037378-3005_Assignment_Declaration#page1.tif source=037378-3005_Assignment_Declaration#page2.tif

PATENT 505282276 REEL: 048037 FRAME: 0089

DECLARATION AND ASSIGNMENT

COMBINED GAGE WHEEL AND INTEGRATED TRANSPORT SYSTEM

Application Number: 16/240,225 Filing Date: January 04, 2019

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]

Declaration and Assignment Attorney Docket No. P28033 Page 2 of 2

Allen	4-]s _{in} -2 o/ 6 at .	Mollage	
Tixin Chen	Date	City	State
The signature of the above inventor is with	essed by two non-inventors or not	srized as set forth	below:
ALEX BEMEYER	and and a second	and the second s	JAN-ZOA
Witness printed name	Witness signature		Date
1 Jan Accom		4.	- July 19
Witness printed name	Witness signature		Date
State of)		
County of) Notary Public		
Sworn to before me this day of, 2018.	SEAL:		
	45	5.44	1/2
Michael L. Vandeven	Date	City	State
The signature of the above inventor is with			
ACOX BRIMOTOTE	<u> </u>		1 - arra - reall
Witness printed name	w uness, signature		
Dosa Prenson	A STATE OF THE PARTY OF THE PAR	<u> </u>	<u> Jw - 19</u>
Witness printed name	Witness signature		Date
State of	Status Boldia		
County of) Notary Public		∳
Name to Reterr ros time 1907	SEAL		

PATENT REEL: 048037 FRAME: 0091

RECORDED: 01/16/2019