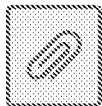


PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6157079

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEFAN RAISCH	06/15/2020
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:	16903455
CORRESPONDENCE DATA	
Fax Number:	(309)749-0083
<i>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.</i>	
Phone:	309-765-4451
Email:	globalipservicesmoli@johndeere.com
Correspondent Name:	DEERE & COMPANY
Address Line 1:	ONE JOHN DEERE PLACE
Address Line 4:	MOLINE, ILLINOIS 61265
ATTORNEY DOCKET NUMBER:	P26640-US-ORD
NAME OF SUBMITTER:	BARRY A. WINKLER
SIGNATURE:	/Barry A. Winkler/
DATE SIGNED:	06/17/2020
Total Attachments: 2	
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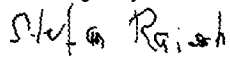
DECLARATION AND ASSIGNMENT

Application: **SHIFT TRANSMISSION**

Docket: **P26640**

Each undersigned named inventor to the above application declares and agrees to the following by signing below:

- 1. DECLARATION.** 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, and (3) I hereby 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 years, or both.
- 2. ASSIGNMENT.** I confirm any prior assignments (whether written, by operation or law, or otherwise) of my interests in the application and inventions therein (the "IP") to Deere & Company, and hereby assign all my remaining interests in the IP to Deere & Company (including all enforcement rights and remedies for past and future infringements and all rights of priority to apply for and receive patents and registrations worldwide in the name of Deere & Company). I attest that I have not assigned any interests in the IP to any other party.
- 3. GENERAL.** I acknowledge that (1) this document supplements, and does not supersede, any agreements I may have with Deere & Company or its subsidiaries relating to the application and inventions therein, (2) I reviewed and understand the contents of the application, including the claims, and (3) I am aware of the duty (as defined in 37 CFR § 1.56) to disclose all information I know to be material to patentability.

DocuSigned by:

431D0317768B44D...
Name: Stefan Raisch
Signed: 2020-06-15 | 07:03 CDT

Each undersigned company confirms any prior assignments (whether written, by operation of law, or otherwise) of its interests in the IP to Deere & Company, and hereby assigns all its remaining interests in the IP to Deere & Company (including enforcement rights for past and future infringements and rights of priority to acquire patents and registrations worldwide in the name of Deere & Company). Each undersigned company states that it has not assigned any interests in the IP to any other party. Each undersigned company acknowledges that this document supplements, and does not supersede, any agreements it may have with Deere & Company or its subsidiaries relating to the IP.

EXHIBIT A

INTANGIBLE PROPERTY ASSIGNMENT

WHEREAS, John Deere GmbH & Co. KG, a limited partnership organized under the laws of Germany, having its principal place of business at John-Deere-Str. 70, Mannheim, Germany 68163, having its principal place of business at John-Deere-Str. 70, Mannheim, Germany 68163 ("ASSIGNOR") and Deere & Company, a Delaware corporation, having its principal place of business at One John Deere Place, Moline, IL 61265 ("ASSIGNEE") have executed an intra-company INTANGIBLE PROPERTY RIGHTS AGREEMENT on December 19, 2014 and intend to assign right, title, and interest in and to certain Intangible Property assets;

NOW, THEREFORE, in consideration of the promises and the mutual representations, agreements, and covenants set forth herein and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR and ASSIGNEE agree as follows:

ASSIGNOR hereby irrevocably assigns all right, title, and interest in any Intangible Property as defined by the intra-company INTANGIBLE PROPERTY RIGHTS AGREEMENT executed on December 19, 2014 including without limitation the Intangible Property scheduled herewith and improvements thereof to ASSIGNEE. Alternatively, ASSIGNOR hereby confirms any prior assignment (whether in writing or by operation of law) of all right, title, and interest in such Intangible Property to ASSIGNEE.

ASSIGNOR acknowledges 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 Intangible Property. Further, ASSIGNOR acknowledges 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.

ASSIGNOR acknowledges 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 Intangible Property.

ASSIGNOR agrees to cooperate with ASSIGNEE as reasonably necessary to obtain, maintain, and enforce any assigned rights, including executing documents and providing evidence, without additional compensation. ASSIGNOR hereby authorizes 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 Intangible Property as ASSIGNEE deems expedient in order to record this document.

ASSIGNOR declares and agrees to all provisions of this writing by signing below.

IN WITNESS WHEREOF, ASSIGNOR and ASSIGNEE have caused this assignment to be executed by its respective authorized representative as follows:

Deere & Company

By: Gregory R. Noe

Name: Gregory R. Noe
Title: Vice President & Deputy Gen. Counsel

John Deere GmbH & Co. KG

By: Ludwig Magin

Name: Ludwig Magin
Title: Ass. Gen. Counsel Intellectual Property

By: Dr. Carolin Weirauch

Name: Dr. Carolin Weirauch
Title: Senior Attorney