504930899 05/24/2018

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------|----------------|
| ZVIKA EINAV | 07/12/2016 |

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: | 15180519 |

CORRESPONDENCE DATA

Fax Number: (480)830-2717

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.

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| ATTORNEY DOCKET NUMBER: | 15872.525 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | RODNEY J. FULLER |
| SIGNATURE: | /Rodney J. Fuller/ |
| DATE SIGNED: | 05/24/2018 |

Total Attachments: 2

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PATENT 504930899 REEL: 045899 FRAME: 0034

ASSIGNMENT

This Assignment is made and executed by:

Zvika Einav Oranim 1 Kibbutz Gvat 36579 Israel

(hereinafter "Assignor"), to and in favor of DEERE & COMPANY having a business address of One John Deere Place, Moline, Illinois 61265 (hereinafter "Assignee").

Whereas the Assignor desires to assign his entire right, title and interest in and to the invention described in the nonprovisional patent application for a United States Patent entitled "INTEGRAL DRIPPER WITH AN ELONGATED EXIT POOL" Serial No. 15/180,519 filed on June 13, 2016 (hereinafter the "Patent Application") and all patents, patent applications and the like on the invention to Assignee for valuable consideration; and

Whereas Assignee has provided such valuable consideration to the Assignor;

Accordingly, Assignor warrants, covenants and agrees as follows:

- 1. Assignor hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in and to the invention described in the Patent Application, including the Patent Application itself and all substitute, continuation, continuation-in-part and divisional applications based in whole or in part on the Patent Application, and including all patents resulting therefrom and all reissues and extensions thereof, and including any and all rights of priority resulting from the filing of any such applications within the United States.
- 2. Assignor hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in all counterparts to the Patent Application that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part and divisional applications based in whole or in part on the non-U.S. counterparts, and still further including all patents, inventor's certificates, utility models, reissues and extensions resulting from any of the non-U.S. counterparts.
- 3. Assignor hereby grants to Assignee the sole and exclusive right to prosecute the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings. Assignor authorizes all governmental bodies having the power to issue patents, inventor's certificates or utility models to issue a patent, inventor's certificate or utility model based on the Patent Application or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.

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ASSIGNMENT

Docket No. 15872,525

Title: "Integral Dripper with an Elongated Exit Pool U.S. Patent Application No. 15/180,519

- Assignor agrees upon request and without further consideration, but at Assignee's expense: (a) to assist Assignee in prosecuting the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings; (b) to provide Assignee with information concerning the Patent Application and the related applications described in Paragraphs 1 and 2 above to enable Assignee to obtain, secure and protect all of the rights, title and interest sold, assigned, conveyed and granted under this Assignment (the "Assigned Assets"); (c) to sign papers, take oaths and testify in legal proceedings to enable Assignee to obtain, secure and protect the Assigned Assets; and (d) to perform all acts reasonably necessary to enable Assignee to obtain, secure and protect the Assigned Assets, including assistance in any proceedings pertaining to the Patent Application and the related applications described in Paragraphs 1 and 2 above or to their enforcement.
- Assignor warrants and covenants that such Assignor has the full right to sell, assign and convey the Assigned Assets, that all of the Assigned Assets are free and clear of all mortgages, liens, security interests, charges, claims, royalty obligations and encumbrances of any nature whatsoever and that the Assignor has not executed and will not execute any agreement in conflict with this Assignment.
- Assignee may assign the Assigned Assets in whole or in part. All references herein to Assignee include any successors or assigns of Assignee.
- Assignor acknowledges that Assignee has paid valuable consideration for the Assigned Assets.

2016-07-12 Date

Zvika EINAV

GIL ARAD