#### 504631260 11/07/2017

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4677978

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAM HYO CHO	09/28/2017
CHANGDEO D. GAIKWAD	09/28/2017
NAGESH CHOUDHARY	09/28/2017
AMANDEEP SHARMA	09/28/2017

# **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15805778

## **CORRESPONDENCE DATA**

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LORENZ & KOPF, LLP (LKGLOBAL) **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	230.0428(P26316-US-PRI)
NAME OF SUBMITTER:	STEVEN J. WIETRZNY
SIGNATURE:	/STEVEN J. WIETRZNY/
DATE SIGNED:	11/07/2017

#### **Total Attachments: 4**

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#### DECLARATION AND ASSIGNMENT

## PISTON WITH SOOT REDUCING PISTON BOWL

Application Number(s):		Filing Date(s):	
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#### 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, 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]

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м нуо сно	Date	City	Sta
The signature of the above inventor is with	nessed by two non-inventors or notarize	d as set forth below:	
JAMES M. KRASSELT Witness printed name	In My le	09/28/	1201
Witness printed name	Witness signature	Date	
Scott R. Miles	Soft Mle	9/28/	201
Witness printed name	Witness signature	Date	
Sworn to before me this day	Notary Public SEAL:		
of,2017.			
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The signature of the above inventor is witnessed by	by two non-inventors or notari	ized as set forth b	elow:
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- www.	Sep. 28, 2017	Pune	Mahaso
THANGDEO D. GAIKWAD	Date	City	State 1
The signature of the above inventor is witnessed b	y two non-inventors or notari	zed as set forth be	slow:
IANDRASHEKHAR BARAI	James .	28]	9/2017
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Declaration and Assignment Attorney Ducket No. P26316-US-PP4 Page 3 of 3

Westerday	Sep 28, 2017	PONE	MANARASHTRA (TMDIA)
NAGESH CHOUDHARY	Date	City	State
The signature of the above inventor is witnessed	by two non-inventors or notar	rized as set forth belo	sw)
CHANDRASHEXHAR BARAI		28]	<u> 5  201</u> 7
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ANJARD AEVMUOWA  Witness printed name	Nitness signature	28 	<u>/9/ 2.017</u> se
State of	Notary Public		
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(Jed)	28 Sep 17	PONE	(AAHAKASHTKÁ (INDIA) State
AMANDEEP SHARMA	Date	City	State
The signature of the above inventor is witnessed	by two non-inyentors or notar	ized as set forth belo	ŵ:
CHANDRASHEKHAR BARAI	<u> </u>	28);	3 <u> 247</u> ,
Witness printed name	Witness signature	Da	te
MOUNUSA CHALA	<u> </u>		9/2017
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**RECORDED: 11/07/2017** 

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