## 506406694 12/16/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6453450

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL C. GENTLE	12/12/2020
ETHAN M. TEVIS	12/15/2020

## **RECEIVING PARTY DATA**

Name:	CATERPILLAR INC.
Street Address:	100 NE ADAMS STREET
City:	PEORIA
State/Country:	ILLINOIS
Postal Code:	61629-9510

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17122886

### **CORRESPONDENCE DATA**

**Fax Number:** (707)736-9219

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:** 2028083550

**Email:** smcdaniel@bomcip.com

Correspondent Name: BOOKOFF MCANDREWS PLLC

Address Line 1: 2020 K STREET NW

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	00152-2097-00000	
NAME OF SUBMITTER:	LEE CHEDISTER	
SIGNATURE:	/Lee Chedister/	
DATE SIGNED:	12/16/2020	

## **Total Attachments: 4**

source=00152209700000\_Assignment1#page1.tif source=00152209700000\_Assignment1#page2.tif source=00152209700000\_Assignment1#page3.tif source=00152209700000 Assignment1#page4.tif

PATENT 506406694 REEL: 054667 FRAME: 0452

JOINT INVENTION (Worldwide Rights) Attorney Docket No. 00152-2097-00000 Client Ref. No.: 20-0097US01

### **ASSIGNMENT**

WHEREAS We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention entitled:

### CONTROL SYSTEM FOR A GRADING MACHINE

for which We will or have filed a patent application; and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is 100 NE Adams Street, Peoria, Illinois 61629-9510, U.S.A. (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE HEREBY authorize the attorneys/representatives that We have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date (<u>United States</u> Application No. 17/122,886 , filed December 15, 2020).

IN TESTIMONY WHEREOF, We have hereunto set our hands

1. FULL NAME OF FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Michael C. GENTLE	Tilles	12-12-20
ADDRESS 302 N. Linden St.		CITIZENSHIP U.S.
Maroa, IL 61756		

Page 1 of 2

JOINT INVENTION (Worldwide Rights) Attorney Docket No. 00152-2097-00000 Client Ref. No.: 20-0097US01

1. WITNESS NAME	WITNESS SIGNATURE	DATE
SARA GENTLE	Amsfult	12/12/2020
ADDRESS		CITIZENSHIP
302 N. LINDEN ST. MAROA, IL 61754		V.S.A.
	,	
2. WITNESS NAME	WITNESS SIGNATURE	DATE / /
ROBERT M. GENTLE	Robert M. Coutto	12/12/2020
ADDRESS		CITIZENSHIP
402 W. WASHINGTON ST	MARDA, IL 61756	U. Ş.A.
2. FULL NAME OF SECOND ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Ethan M. TEVIS		
ADDRESS 10423 Lyonheart LN		CITIZENSHIP U.S.
Bloomington, IL 61705		
3		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
		1 C No.
ADDRESS		CITIZENSHIP
≪		

Page 2 of 2

JOINT INVENTION (Worldwide Rights)

Attorney Docket No. 00152-2097-00000 Client Ref. No.: 20-0097US01

### ASSIGNMENT

WHEREAS We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention entitled:

#### CONTROL SYSTEM FOR A GRADING MACHINE

for which We will or have filed a patent application; and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is 100 NE Adams Street, Peoria, Illinois 61629-9510, U.S.A. (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE HEREBY authorize the attorneys/representatives that We have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date ( <u>United States Application No. 17/122,886</u>, filed <u>December 15, 2020</u>).

IN TESTIMONY WHEREOF, We have hereunto set our hands

1. FULL NAME OF FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Michael C. GENTLE		
ADDRESS 302 N. Linden St.		CITIZENSHIP U.S.
Maroa, IL 61756		

JOINT INVENTION (Worldwide Rights)
Attorney Docket No. 00152-2097-00000
Client Ref. No.: 20-0097US01

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
O MUTNICO NAME	WITNESS SIGNATURE	DATE
2. WITNESS NAME	WITHESS SIGNATURE	Serve
ADDRESS		CITIZENSHIP
ADDRESS		G) () ZE(G) (II
2. FULL NAME OF SECOND ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Ethan M. TEVIS	GAR.	17 (F 23.52)
ADDRESS	CON AND CONTRACTOR	
10423 Lyonheart LN		U.S.
Bloomington, IL 61705		
		4
1. WITNESS NAME	WITNESS SIGNATURE	DATE.
Jodi L. Deverman	gout Cever	12-15-2020
10393 Lyonheart Lane		CITIZENSHIP
λλ		U ( D )
Blosmington IL OF	705	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Tulia / Tania	0.0:400	
Julie L. Tevis	Jule L. Jerry	/2-/5-2010 CITIZENSHIP
10423 Lyonhear		USA
Bloominaton, IL	61705	

Page 2 of 2

**PATENT REEL: 054667 FRAME: 0456** 

**RECORDED: 12/16/2020**