502974342 09/12/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3020941 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID CONWAY ATKINSON	09/08/2014
KENNETH L. STRATTON	09/11/2014

RECEIVING PARTY DATA

Name:	CATERPILLAR INC.
Street Address:	100 N.E. ADAMS STREET
Internal Address:	INTELLECTUAL PROPERTY DEPARTMENT
City:	PEORIA
State/Country:	ILLINOIS
Postal Code:	61629-9510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14485088

CORRESPONDENCE DATA

Fax Number: (202)408-4400

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: 202-408-4000

Email: faxserve@finnegan.com

Correspondent Name: CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.

Address Line 1: 901 NEW YORK AVENUE, NW
Address Line 4: WASHINGTON, D.C. 20001-4413

ATTORNEY DOCKET NUMBER: 08350.1413-00000

NAME OF SUBMITTER: VIRGINIA MCNELIS-CLARK

SIGNATURE: /Virginia McNelis-Clark/

DATE SIGNED: 09/12/2014

Total Attachments: 4

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PATENT 502974342 REEL: 033732 FRAME: 0637

SOLE/JOINT INVENTION (Worldwide Rights)
Attorney Docket No. 08350.1413-00000
Client Ref. No. 14-0838

ASSIGNMENT

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

EXCAVATION SYSTEM PROVIDING MACHINE CYCLE TRAINING

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

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-9510 (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, I/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, my/our entire right, title, and interest in and to this invention, provisional application Serial No. ______ filed _____ 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 I/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, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment. and I/We have not executed and will not execute any agreement in conflict with this Assignment; AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/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 caths 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, I/WE HEREBY authorize the attorneys/representatives that I/WE have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date (IN TESTIMONY WHEREOF, I/We have hereunto set our hands:

1. FULL NAME OF SOLE OR FIRST ASSIGNOR

David Conway ATKINSON

ADDRESS

2414 W/ Mark's Place, Dunlap, IL 61525

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CITIZENGHIP
USA

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. **08350.1413-00080** Client Ref. No. **14-0839**

1. WITNESS NAME	WITNESS SIGNATURE	DATE
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1739 WILL Walene C.D.	kona, IL 161619	V.SA.
2. WITNESS NAME	WITNESS SIGNATURE	DATE
DAN FUL MCGARSEK	Dan W.M'Call	850/2014
ADDRESS 7024 N STRA-72W C.7	e Details of the	CITIZENSHIP
2. FULL NAME OF SECOND ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Kenneth L. STRATTON		
annapas	<u> </u>	CITIZENSHIP
616 Hickory Grove Ct., Duniap, Illinois 61525		USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
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ADDRESS		CITIZENSHIP
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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.1413-00000 Client Ref. No. 14-0839

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NOW THEREFORE, be it known that for hereby acknowledged, I/We, as Assignor(s), have	good and valuable consideration the receipt of w e sold, assigned, transferred, and set over, and d	
transfer, and set over unto the Assignee, its lawfu	al successors and assigns, my/our entire right, titl	e, and interest in and to
this invention, provisional application Serial No. and continuations thereof, and all patents which is	may be granted thereon, and all reissues thereof,	as well as all rights to
claim priority in any country or jurisdiction or pate which may hereafter be filed for this invention in	ent office on the basis of this application, and all a	pplications for patents
granted on this invention in any country or jurisdi-	ction or patent office, and all extensions, renewal	s, and reissues thereof;
and I/We hereby authorize and request any offici	al of any country or jurisdiction or patent office wh sue all patents for this invention to Assignee, its s	lose duty it is to issue successors and assigns.
in accordance with the terms of this Assignment;		, account and account account and account account and account and account account and account account and account account and account account account and account account account account and account acco
AND, I/WE HEREBY covenant that I/We	have the full right to convey the interest assigned	l by this Assignment,
and I/We have not executed and will not execute		
AND, I/WE HEREBY further covenant ar	nd agree that I/We will, without further consideration	on, communicate with
Assignee, its successors and assigns, any facts in proceeding, sign all lawful papers when called up	known to me/us respecting this invention, and tes oon to do so, execute and deliver any and all pape	tify in any legal ers that mav be
necessary or desirable to perfect the title to this i	nvention in said Assignee, its successors or assig	ıns, execute all
divisional, continuation, and reissue applications, Assignee, its successors and assigns, to obtain a	, make all rightful oaths and generally do everythi and enforce proper patent protection for this inver	ng possible to aid ition in any country or
jurisdiction or patent office, it being understood the	nat any expense incident to the execution of such	papers shall be borne
by the Assignee, its successors and assigns;		
	neys/representatives that I/WE have empowered to	
application to insert nere in parentneses the coul	ntry, application number, and official filing date (IIICU
IN TESTIMONY WHEREOF, I/We have	hereunto set our hands	•
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1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
David Conway ATKINSON	·	
AONRESS		CITIZENSHIP
2414 W/ Mark's Place, Dunlap, IL 61	USA	

Page 1 of 1

PATENT REEL: 033732 FRAME: 0640

COLECTION TINVENTION Workwide Rights Atomey Collect No. 08350 1413-00000 Client Ref. No. 14-0839

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Kenneth L. STRATTON		
616 Hickory Grove Ct., Dunlap, Illine	ils 61525	USA.
E SEPRESS HARE	MINISTER CO.	
ACCESS TO A STATE OF THE STATE		

RECORDED: 09/12/2014

PATENT

REEL: 033732 FRAME: 0641