

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Scott Dale Chenoweth</td> <td>07/29/2013</td> </tr> <tr> <td>Garrett David Knight</td> <td>07/30/2013</td> </tr> <tr> <td>Murray Allen Smith</td> <td>07/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Scott Dale Chenoweth	07/29/2013	Garrett David Knight	07/30/2013	Murray Allen Smith	07/30/2013		
Name	Execution Date										
Scott Dale Chenoweth	07/29/2013										
Garrett David Knight	07/30/2013										
Murray Allen Smith	07/30/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Caterpillar Inc.</td> </tr> <tr> <td>Street Address:</td> <td>100 N.E. Adams Street</td> </tr> <tr> <td>City:</td> <td>Peoria</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>61629-9510</td> </tr> </table>		Name:	Caterpillar Inc.	Street Address:	100 N.E. Adams Street	City:	Peoria	State/Country:	ILLINOIS	Postal Code:	61629-9510
Name:	Caterpillar Inc.										
Street Address:	100 N.E. Adams Street										
City:	Peoria										
State/Country:	ILLINOIS										
Postal Code:	61629-9510										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13954508</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13954508						
Property Type	Number										
Application Number:	13954508										
CORRESPONDENCE DATA											
Fax Number:	2024084400										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	202-408-4000										
Email:	kevin.mun@finnegan.com										
Correspondent Name:	Finnegan										
Address Line 1:	901 New York Avenue, NW										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001										
ATTORNEY DOCKET NUMBER:	08350.1160-00000										
NAME OF SUBMITTER:	Kevin Mun										
Signature:	/Kevin Mun/										
Date:	08/02/2013										

OP \$40.00 13954508

Total Attachments: 4

source=Combined_Assignment#page1.tif

source=Combined_Assignment#page2.tif

source=Combined_Assignment#page3.tif

source=Combined_Assignment#page4.tif

ASSIGNMENT

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

RETAINER SYSTEMS FOR GROUND ENGAGING TOOLS

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

WHEREAS, **CATERPILLAR INC.**, a corporation of **DELAWARE**, whose post office address is **100 N.E. Adams Street, Peoria, Illinois 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;

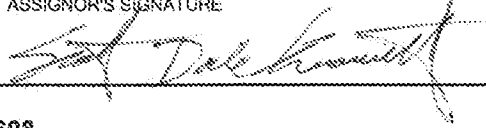
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, 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 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, I/WE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date (_____ U.S. _____ Application No. 13/954,508, filed July 30, 2013).

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Scott Dale CHENOWETH	ASSIGNOR'S SIGNATURE 	DATE 7/29/13
ADDRESS 817 52nd St. Apt. B, Emeryville, California 94608		CITIZENSHIP United States

1. WITNESS NAME <i>Sarah Genta</i>	WITNESS SIGNATURE <i>Sarah Genta</i>	DATE <i>7/30/13</i>
ADDRESS <i>817 52nd St. Apt B</i>		CITIZENSHIP <i>U.S.A.</i>
<i>Emeryville, CA 94608</i>		

2. WITNESS NAME Lauren Ferguson <i>Lauren Ferguson</i>	WITNESS SIGNATURE <i>Lauren Ferguson</i>	DATE <i>8/2/13</i>
ADDRESS <i>817 52nd St. Apt. A</i>		CITIZENSHIP <i>USA</i>
<i>Emeryville, CA 94608</i>		

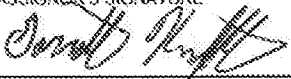
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Garrett David KNIGHT	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 769 Mill Ridge CT, Port Elgin, Ontario, N0H 2C4, Canada		CITIZENSHIP Canada

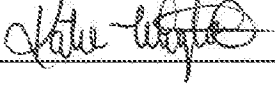
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

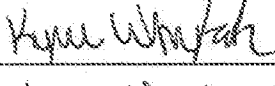
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	CITIZENSHIP	

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	CITIZENSHIP	

2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Garrett David KNIGHT		July 30 2013
ADDRESS	CITIZENSHIP	
769 Mill Ridge CT, Port Elgin, Ontario, N0H 2C4, Canada	Canada	

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Katie Whytock		July 30, 2013
ADDRESS	CITIZENSHIP	
769 Mill Ridge CT, Port Elgin Ontario N0H 2C4 Canada	Canadian	

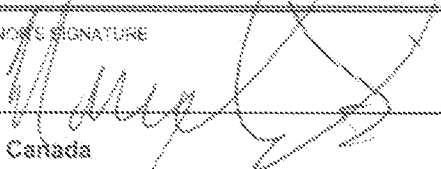
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Kymberlee Whytock		July 30, 2013
ADDRESS	CITIZENSHIP	
2 Riverview Terrace, Teeswater, ON N0G 2S0	Canadian	

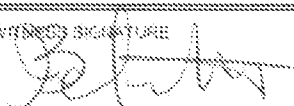
SOLE/JOINT INVENTION

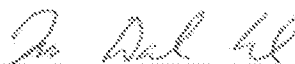
(Worldwide Rights)

Attorney Docket No. 08350.1180-00

Client Ref. No. 13-0724

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Murray Allen SMITH	ASSIGNOR'S SIGNATURE 	DATE JULY 30/13
ADDRESS 1048 Line 2 South, Oro Medonte, Ontario, L0L 2L0, Canada		CITIZENSHIP Canada

1. WITNESS NAME Jenna Zelenko	WITNESS SIGNATURE 	DATE July 30/13
ADDRESS 11911 -57 street Edmonton AB T5W 3V7		CITIZENSHIP Canadian

2. WITNESS NAME Tyson Dal Col	WITNESS SIGNATURE 	DATE July 30/13
ADDRESS Edmonton AB		CITIZENSHIP Canadian