

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Fu Pei YUET	10/06/2009
Jean-Jacques CLAR	10/15/2009
Martin POLITICK	10/06/2009

**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:	12603293

**CORRESPONDENCE DATA**

Fax Number: (202)408-4400  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 202-408-4000  
 Email: ryan.stockett@finnegan.com  
 Correspondent Name: CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.  
 Address Line 1: 901 New York Avenue, NW  
 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413

ATTORNEY DOCKET NUMBER:	08350.8403-00000
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NAME OF SUBMITTER:	Ryan C. Stockett
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Total Attachments: 7  
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**PATENT  
 REEL: 023404 FRAME: 0927**

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To the Director of the U.S. Patent and Trademark Office:  
Please record the attached original documents or copy thereof.

Mail Stop Assignment Recordation Services

1. Name of conveying party:  
a) Fu Pei YUET  
b) Jean-Jacques CLAR  
c) Martin POLITICK

2. Name and address of receiving party(ies):  
Name: Caterpillar Inc.

Additional name(s) of conveying party(ies) attached?  Yes  No

Internal Address: Intellectual Property Department

3. Nature of conveyance:

Street Address: 100 N.E. Adams Street

Assignment

Merger

City: Peoria

Security Agreement

Change of Name

State: IL Zip Code: 61629-9510

Other:

Additional name(s) & Address(es) attached?

Execution Date: a) October 6, 2009  
b) October 15, 2009  
c) October 6, 2009

Yes  No

Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: a) October 6, 2009; b) October 15, 2009; c) October 6, 2009

A. Patent Application Number(s):  
Additional numbers attached?

B. Patent Number(s):  
 Yes  No

4. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Christopher P. Isaac

Total number of applications and registrations involved: 1

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

5. Total fee (37 CFR 3.41): \$40  
 Enclosed (Please charge deficiency to deposit account)  
 Authorized to be charged to deposit account

Street Address: 901 New York Avenue, N.W.

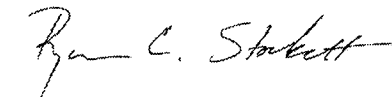
City: Washington, D.C.

State: Zip: 20001

6. Deposit Account No. 06-0916

7. Statement and signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ryan C. Stockett, Reg. No. 53,642



October 21, 2009

Signature

Date

Total number of pages including cover sheet, attachments and documents: 7

**ASSIGNMENT**

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

**TETHER TRACKING SYSTEM AND METHOD FOR MOBILE MACHINE**

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on \_\_\_\_\_ (Application No. \_\_\_\_\_); 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 in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

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 No. \_\_\_\_\_, filed \_\_\_\_\_ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent 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 the United States and any foreign country, 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 and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

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

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Fu Pei YUET	ASSIGNOR'S SIGNATURE <i>Fu Pei Yuet</i>	DATE 10-6-09
ADDRESS 1911 West Cimarron, Peoria, IL 61614		CITIZENSHIP USA

Listing of Inventions Continued on Page 2 hereof  Yes  No

SOLE/JOINT INVENTION  
 (Worldwide Rights)  
 Attorney Docket No. 08350.8403

1. WITNESS NAME Dwight Lunke	WITNESS SIGNATURE <i>[Signature]</i>	DATE 6 OCT 07
ADDRESS 925 N. MARSHALL DR CHILlicothe, IL 61523		CITIZENSHIP USA
2. WITNESS NAME David L. Rottier	WITNESS SIGNATURE <i>[Signature]</i>	DATE 10/6/09
ADDRESS 1954 Colt Dr. Washington, IL 61571		CITIZENSHIP USA

2. FULL NAME OF SECOND ASSIGNOR Jean-Jacques CLAR	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 1201 West Merkel Lane, Edelstein, IL 61526		CITIZENSHIP CANADA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

Listing of Inventors Continued on Page 3 hereof  Yes  No

3. FULL NAME OF THIRD ASSIGNOR Martin POLITICK		ASSIGNOR'S SIGNATURE <i>Martin Politick</i>	DATE Oct 6 <sup>th</sup> 2009
ADDRESS 1011 De Lavande, Laval, Quebec, H7Y 2G7 Canada			CITIZENSHIP CANADA
1. WITNESS NAME THOMAS REID		WITNESS SIGNATURE <i>Thomas Reid</i>	DATE 06-09-2009
ADDRESS IGNIO GONZALEZ 1355, LA SERENA, CHILE			CITIZENSHIP CHILEAN
2. WITNESS NAME Jorge Hernandez		WITNESS SIGNATURE <i>Jorge Hernandez</i>	DATE 06-09-2009
ADDRESS ESTADOS UNIDOS 58, PENCASCA, CHILE.			CITIZENSHIP CHILEAN

**ASSIGNMENT**

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

**TETHER TRACKING SYSTEM AND METHOD FOR MOBILE MACHINE**

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on \_\_\_\_\_ (Application No. \_\_\_\_\_); 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 in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

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 No. \_\_\_\_\_, filed \_\_\_\_\_ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent 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 the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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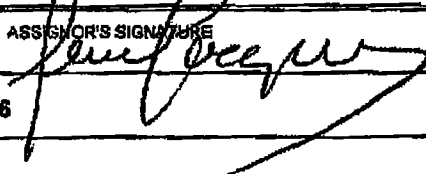
IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

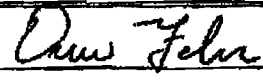
1. FULL NAME OF SOLE OR FIRST ASSIGNOR <b>Fu Pei YUET</b>	ASSIGNOR'S SIGNATURE	DATE
ADDRESS <b>1911 West Cimarron, Peoria, IL 61614</b>		CITIZENSHIP <b>USA</b>


Listing of Inventors Continued on Page 2 hereof  Yes  No

SOLE/JOINT INVENTION  
(Worldwide Rights)  
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1. WITNESS NAME	WITNESS SIGNATURE	DATE
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2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. FULL NAME OF SECOND ASSIGNOR Jean-Jacques CLAR	ASSIGNOR'S SIGNATURE 	DATE 10/15/2009
ADDRESS 1201 West Merkel Lane, Edelstein, IL 61526		CITIZENSHIP CANADA

1. WITNESS NAME Drew Fehr	WITNESS SIGNATURE 	DATE 10/15/2009
ADDRESS 605 East Jefferson Apt A.		CITIZENSHIP United States

2. WITNESS NAME BRIAN G. FUNKE	WITNESS SIGNATURE 	DATE 10/15/2009
ADDRESS 702 N LIMESTONE LN PEORIA, IL 61604		CITIZENSHIP UNITED STATES

Listing of Inventors Continued on Page 3 hereof  Yes  No



3. FULL NAME OF THIRD ASSIGNOR <b>Martin POLITICK</b>		ASSIGNOR'S SIGNATURE	DATE
ADDRESS <b>1011 De Lavande, Laval, Quebec, H7Y 2G7 Canada</b>		CITIZENSHIP <b>CANADA</b>	
1. WITNESS NAME		WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP	
2. WITNESS NAME		WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP	