

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3144835

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRYAN D. VAN DYKE	11/18/2014
ETHAN M. TEVIS	11/21/2014
DWANZ M. MWASI	12/11/2014
MICHAEL R. KUNDE	12/01/2014
AARON P. HOFNER	11/20/2014
STEVEN E. JOHNSON	11/20/2014
CHAD L. KASSUBE	11/20/2014
MATTHEW D. MEADS	11/20/2014
RECEIVING PARTY DATA	
Name:	CATERPILLAR INC.
Street Address:	100 NE ADAMS STREET
Internal Address:	AH9510
City:	PEORIA
State/Country:	ILLINOIS
Postal Code:	61629
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14568431
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	309-636-2223
Email:	US_Docket_Clerk@cat.com
Correspondent Name:	CATERPILLAR INC. INTELLECTUAL PROPERTY D
Address Line 1:	100 N.E. ADAMS STREET
Address Line 2:	AH 9510
Address Line 4:	PEORIA, ILLINOIS 61629-9510
ATTORNEY DOCKET NUMBER:	14-1417
NAME OF SUBMITTER:	AMANDA M. RODRIGUEZ

PATENT

SIGNATURE:	/Amanda M. Rodriguez/
DATE SIGNED:	12/12/2014
Total Attachments: 16 source=14-1417-US-Assignment#page1.tif source=14-1417-US-Assignment#page2.tif source=14-1417-US-Assignment#page3.tif source=14-1417-US-Assignment#page4.tif source=14-1417-US-Assignment#page5.tif source=14-1417-US-Assignment#page6.tif source=14-1417-US-Assignment#page7.tif source=14-1417-US-Assignment#page8.tif source=14-1417-US-Assignment#page9.tif source=14-1417-US-Assignment#page10.tif source=14-1417-US-Assignment#page11.tif source=14-1417-US-Assignment#page12.tif source=14-1417-US-Assignment#page13.tif source=14-1417-US-Assignment#page14.tif source=14-1417-US-Assignment#page15.tif source=14-1417-US-Assignment#page16.tif	

ASSIGNMENT

WHEREAS we, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

BRAKING SYSTEM AND METHOD FOR MACHINE

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

WHEREAS, Caterpillar Inc., a Delaware corporation having a place of business at Peoria, State of Illinois, United States of America (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 Assignors, 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.

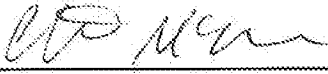
AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;


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 (_____ Application No. _____, filed _____).

IN TESTIMONY WHEREOF, we have hereunto set our hands.

1. FULL NAME OF FIRST ASSIGNOR Bryan D. Van Dyke	ASSIGNOR'S SIGNATURE <i>Bryan Van Dyke</i>	DATE 11/18/14
ADDRESS 1305 Country Ln, Mt. Zion, IL 62549		CITIZENSHIP US

1. WITNESS NAME Clint McKibben	WITNESS SIGNATURE 	DATE 11-18-14
ADDRESS 3212 Moultrie Ave. Mattoon, IL 61938		CITIZENSHIP USA

2. WITNESS NAME Brad Kaufman	WITNESS SIGNATURE 	DATE 11-18-14
ADDRESS 14 Park Ct. Orma, IL 62554		CITIZENSHIP USA

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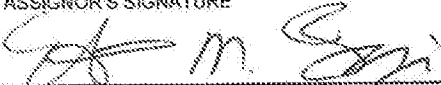
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IN TESTIMONY WHEREOF, we have hereunto set our hands.

2. FULL NAME OF SECOND ASSIGNOR Ethan M. Tevis	ASSIGNOR'S SIGNATURE 	DATE 11-21-14
ADDRESS 10423 Lyonheart Rd. Bloomington, IL 61705		CITIZENSHIP US

1. WITNESS NAME David Hinton	WITNESS SIGNATURE David R. Hinton	DATE 11/21/2014
ADDRESS 1608 Powers Ct, Mt. Zion, IL 62549		CITIZENSHIP USA

2. WITNESS NAME Maxwell King	WITNESS SIGNATURE Maxwell King	DATE 11/21/2014
ADDRESS 10321 Corner Port RD, Clinton, IL 61727		CITIZENSHIP U.S.A.

Attorney Docket No.
Client Ref. No. 14-1417

ASSIGNMENT

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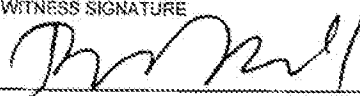
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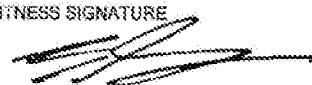
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IN TESTIMONY WHEREOF, we have hereunto set our hands.

3. FULL NAME OF THIRD ASSIGNOR Dwanz M. Mwasi	ASSIGNOR'S SIGNATURE <i>Dwanz Mwasi</i>	DATE 2014-12-11
ADDRESS		CITIZENSHIP
665 Crestline Decatur, IL 62526		US

Attorney Docket No.
Client Ref. No. 14-1417

1. WITNESS NAME Tyler Jewell	WITNESS SIGNATURE 	DATE 12/11/2014
ADDRESS 308 Rock St. Apt. 309 72202	Little Rock, AR	CITIZENSHIP USA

2. WITNESS NAME ERIC SPURGOON	WITNESS SIGNATURE 	DATE 12/11/2014
ADDRESS 133 BARONNS WAY MAUMBLE, AR 72113		CITIZENSHIP USA

ASSIGNMENT

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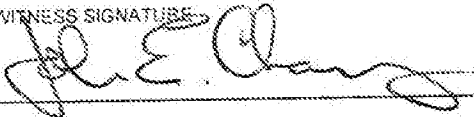
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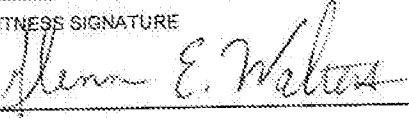
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IN TESTIMONY WHEREOF, we have hereunto set our hands,

4. FULL NAME OF FOURTH ASSIGNOR Michael R. Kunde	ASSIGNOR'S SIGNATURE 	DATE 12/1/2014
ADDRESS PO Box 3241, Decatur, IL 62524		CITIZENSHIP US

1. WITNESS NAME JOHN E. CHANCEY	WITNESS SIGNATURE 	DATE 12/1/14
ADDRESS 5260 HARBOUR CT., DECATUR, IL 62521		CITIZENSHIP USA

2. WITNESS NAME Glenn E. Walters	WITNESS SIGNATURE 	DATE 12/1/14
ADDRESS 421 S. Madison St. Cerro Gordo IL 61818		CITIZENSHIP U.S.A.

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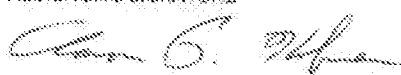
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our 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;

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IN TESTIMONY WHEREOF, we have hereunto set our hands.

5. FULL NAME OF FIFTH ASSIGNOR Aaron P. Hofner	ASSIGNOR'S SIGNATURE 	DATE 11/20/2014
ADDRESS 402 E. Kennedy St. Marsee, IL 61756		CITIZENSHIP US

1. WITNESS NAME Michael Church	WITNESS SIGNATURE <i>[Signature]</i>	DATE 11/20/2014
ADDRESS 2217 County Hwy 5, El Paso, IL 61830		CITIZENSHIP USA

2. WITNESS NAME Teri L. Sykes	WITNESS SIGNATURE <i>[Signature]</i>	DATE 11/20/14
ADDRESS 2007 Windsor Rd, Decatur, IL 62521		CITIZENSHIP USA

ASSIGNMENT

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BRAKING SYSTEM AND METHOD FOR MACHINE

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6. FULL NAME OF SIXTH ASSIGNOR Steven E. Johnson	ASSIGNOR'S SIGNATURE <i>Steven E. Johnson</i>	DATE 11/20/14
ADDRESS 1340 Pioneer Road, Apt. 102 Crest Hill, IL 60403		CITIZENSHIP US

1. WITNESS NAME Michael R. Schwab	WITNESS SIGNATURE Michael R. Schwab	DATE 20 Nov 2014
ADDRESS 2300 Hess Dr. Crest Hill IL 60403		CITIZENSHIP USA

2. WITNESS NAME ADAH ADEEB	WITNESS SIGNATURE Adah A	DATE 11/20/2014
ADDRESS 25709 Sunnymere Dr, Plainfield, IL 60585		CITIZENSHIP USA

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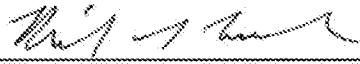
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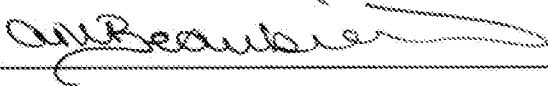
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7. FULL NAME OF SEVENTH ASSIGNOR Chad L. Kassube	ASSIGNOR'S SIGNATURE 	DATE 11/20/2014
ADDRESS 508 W. Hudson Peoria, IL 61604		CITIZENSHIP US

1. WITNESS NAME Richard L. Fulcher	WITNESS SIGNATURE 	DATE 20 Nov 20 14
ADDRESS 5617 Fa. Rmont		CITIZENSHIP USA
Peoria, IL 61614		

2. WITNESS NAME Ashley M. Beaubien	WITNESS SIGNATURE 	DATE NOV 20, 2014
ADDRESS 1501 E. Gardner Ln #1208		CITIZENSHIP USA
Peoria Heights IL 61616		

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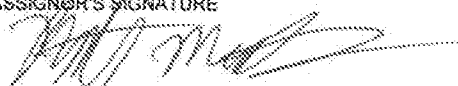
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AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

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 (_____ Application No. _____, filed _____).

IN TESTIMONY WHEREOF, we have hereunto set our hands.

8. FULL NAME OF EIGHTH ASSIGNOR Matthew D. Meads	ASSIGNOR'S SIGNATURE 	DATE 1/29/14
ADDRESS 109 Patterson Drive, East Peoria IL 61611	CITIZENSHIP US	

1. WITNESS NAME Steven Ott	WITNESS SIGNATURE <i>[Signature]</i>	DATE 11-20-14
ADDRESS 1506 Madison St Washington, IL 61571		CITIZENSHIP USA

2. WITNESS NAME Richard L. Fulcher	WITNESS SIGNATURE <i>[Signature]</i>	DATE 20 Nov 20 14
ADDRESS 5617 Farmont Peoria, IL 61614		CITIZENSHIP USA