503515202 10/08/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3561828

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUSAN MARIE GRAHAM	10/06/2015
STEPHEN JOHN PIERZ	10/05/2015
RONALD MARK GINN	09/25/2015

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:	14878273

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.

202-408-4000 Phone:

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:	08350.1492-00000
NAME OF SUBMITTER:	VIRGINIA MCNELIS-CLARK
SIGNATURE:	/Virginia McNelis-Clark/
DATE SIGNED:	10/08/2015

Total Attachments: 6

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> **PATENT REEL: 036757 FRAME: 0220** 503515202

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> PATENT REEL: 036757 FRAME: 0221

ASSIGNMENT

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

RETENTION SYSTEM HAVING DOUBLE-ENDED EXPANDABLE PIN

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. 62/067,710, filed October 23, 2014, 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, IWE 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 paths 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;

	attorneys/representatives that I/WE have empowered a country, application number, and official filing date (to prosecute this
IN TESTIMONY WHEREOF, I/We I	have hereunto set our hands,	8
1 FULL NAME OF SOLE OR FIRST ASSIGNOR Susan Marie GRAHAM	ASSIGNOR'S SIGNATURE	date : 6 0 4 7 6
ADDRESS 946 E. Madison, Morton, IL 61550		CITIZENSHIP USA

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Thomas D. Holtz	I Loma, O Hala	10/6/15
ADDRESS 6701 N. Chateau Pl.	Peoria IL 61615	CITIZENSHIP LL S A
	3	
2. WITNESS NAME	WITHES SIGNATURE	DATE
2. WITHERS NAME GREGORY S. CORNACTOS ADERESS	465 G. W.C.	0600715
STIZ W CHARLESTON CI	1 7EORIA IL 61607	CITIZENSHIP
2. FULL NAME OF SECOND ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE.
Stephen John PIERZ		
ADDRESS 518 W High Street, Peoria, IL 61606		CITIZENSHIP USA
1, WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

3. FULL NAME OF THIRD ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Ronald Mark GINN	Boul Mit Dai	45 Sydenium 2.0:5
ADDRESS 419 Topaz Drive, Morton, IL 61550		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
KHALED M MCHAMMAD		9/85/15
ADDRESS 10581 SPRINGFIELD PO		CITIZENSHIP {\U}
TREMONT, IL 61568		
2. WITNESS NAME	WITNESS SIGNATURE,	DAYE
David Yanska	D144	9-25-15
ADDRESS FOZZ N Ayal He Do		CITIZENSHIP
Peoria, II - 61614		:

ASSIGNMENT

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

RETENTION SYSTEM HAVING DOUBLE-ENDED EXPANDABLE PIN

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. 62/067,710, filed October 23, 2014, 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, renewais, 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 the attorneys/representatives that I/WE have empowered to prosecute this

application to insert here in parentheses the cou	intry, application number, and official filing date (filed
IN TESTIMONY WHEREOF, I/We have	hereunto set our hands,	
1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Susan Marie GRAHAM		
ADDRESS		CITIZENSHIP

Page 1 of 4

946 E. Madison, Morton, IL 61550

USA

1. Witness name	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. FULL NAME OF SECOND ASSIGNOR Stephen John PIERZ	ASSIGNOUS SIGNATURE	DATE
AODRESS 518 W High Street, Peoria, IL 61606		10/5/2015 CITIZENSHIP USA
1. WITNESS HAME JAMES BADIN	WITNESS SIGNATURE	10/5/2015
ADDRESS SYZS HANGY Rd		CITIZENSMIP いち
Glasford IL 615	33	
2 WITNESS NAME Judhina Lolume	VATINESSI SIGNATORE LLL	CATE /0/5/20/5
ADDRESS 227 & Oak Park Di	۶.	CTIZENSHIP んし
Peuria, 16 61614		

3. FULL NAME OF THIRD ASSIGNOR Ronald Mark GINN	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 419 Topaz Dríve, Morton, IL 61550		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
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2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

PATENT 015 REEL: 036757 FRAME: 0227

RECORDED: 10/08/2015