PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GUSTAVO ACOSTA	04/20/2017
DAVID JENNINGS HAKES	04/20/2017
BENOIT ABELLO	04/27/2017
BENJAMIN ISAAC JONES	05/31/2017

RECEIVING PARTY DATA

Name:	CATERPILLAR INC.
Street Address:	100 NE ADAMS ST.
Internal Address:	AH 9510
City:	PEORIA
State/Country:	ILLINOIS
Postal Code:	61629

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15943950

CORRESPONDENCE DATA

Fax Number: (309)675-1236

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.

Email: US Docket Clerk@cat.com

Correspondent Name: CATERPILLAR INC. Address Line 1: 100 NE ADAMS ST

Address Line 2: AH 9510

Address Line 4: PEORIA, ILLINOIS 61629

ATTORNEY DOCKET NUMBER:	16-2499
NAME OF SUBMITTER:	KELLY A UMHOLTZ
SIGNATURE:	/kelly a umholtz/
DATE SIGNED:	06/14/2018

Total Attachments: 4

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PATENT REEL: 046084 FRAME: 0442

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> PATENT REEL: 046084 FRAME: 0443

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 16-2499 Client Ref. No. 16-2499

ASSIGNMENT

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

CURVED TRACK PAD RIBS FOR A TRACK CHAIN

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 NE Adams Street, Peoria, State of Illinois 61629 (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, IWE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date (<u>US</u> Application No. 62501447 filed MM 4, 2017)

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

FULL NAME OF SOLE OR FIRST ASSIGNOR Gustavo Acosta	ASSIGNOUTS SIGNATURE	DATE 4/20/17
ADDRESS 2923 Alexander Cres., Flossmoor, IL. 60422		CITIZENSHIP US

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 16-2499 Client Ref. No. 16-2499

1. WITNESS NAME	WITNESS SIGNATURE	DATE
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ADDRESS		CITIZENSHIP
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2. WITNESS NAME	WITNESS SIGNATURE	DATE
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ADDRESS 772 14 NULTH 14410/ GEREET		CITIZENSHIP レラ
MOLTON, 12 61550		
Z. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
David Jennings Hakes	Worl down	04-70-19
Address 11420 Chase Ln., Brimfield, IL 61517		CITIZENSHIP US
	~ //	
1. WITNESS NAME	WITNESS SIGNATURE /)) 7 //	DATE
PAUL PREST	1/14	4/2017
ADDRESS 1325 W WEXFORD PL	PEOPLA,/L	CITIZENSHIP
61615, USA		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Jacob J. Plmin		4.28-17
ADDRESS 4034 M Howard Asy	Prese TE 61/14	CITIZENSHIP

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 16-2498 Client Ref. No. 16-2499

3 FULL NAME OF SECOND ASSIGNOR IF ANY	ASSIGNOR'S SIGNATURE	DATE
Benoit Abello	200	(Sure) 2017
Address 11113 N Saddlehorn Way, Duniap, IL 61525		CITIZENSHIP France
<u> </u>		
MIRCEA DUMITRU	WITNESS SIGNATURE	6ATE 4/27/24
MODRESS 1434 ASTAR	Will often 12 51541,	CTICKENSHIP
	*****	}
Craig Rust. ADRIGUESS 4908 Countryside Ln.		28 Apr 17
19908 Countryside Ln.	Edwirds, If WSZY	CITUZE NSHIP
4. FIRE NAME OF SECOND ASSIGNOR, # ANY	ASSIGNOSES SIGNATURE	DATE
Benjamin Isaac Jones	1	5/31/17
Address 1400 Eagle Ave., Apt. 7, Washington, IL. 61571		CHIZENSHIP US
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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. **16-2499** Client Ref. No. **16-2499**

2. WITNESS NAME	witness sichature	DATE
Auch Stews	Me	28-Apr -17
ADDRESS 24975 Eunemert	7	CITIZENSHIP 4
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