505741543 10/25/2019 PATENT ASSIGNMENT COVER SHEET

via Varaian v.t. 1

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5788356

SUBMISSION TYPE:		NEW ASSIGNMENT	
IATURE OF CONVEY	ANCE:	ASSIGNMENT	
CONVEYING PARTY	ΟΑΤΑ		
		Name	Execution Date
TAD W MILLER			10/23/2019
DAVID W HOLTHAUS			10/24/2019
TIMOTHY D HARMAN			10/24/2019
VENKATA R. DANTUL	URI		10/24/2019
RECEIVING PARTY D	ΑΤΑ		
Name:	CATER	PILLAR INC.	
Street Address:	100 NE	ADAMS ST.	
City:	PEORIA	A	
State/Country:	ILLINOI	S	
Postal Code:	61629		
PROPERTY NUMBER Property Type		Number	
Application Number		10002815	
Application Number:		16663815	
Application Number: CORRESPONDENCE		16663815	
	DATA	(309)675-1236	
CORRESPONDENCE Fax Number: <i>Correspondence will</i>	DATA be sent to		
CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Phone:	DATA be sent to f provided	(309)675-1236 the e-mail address first; if that ; if that is unsuccessful, it will b 3096755140	
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CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	DATA be sent to f provided	(309)675-1236 <i>the e-mail address first; if that i</i> <i>; if that is unsuccessful, it will b</i> 3096755140 JS_docket_clerk@cat.com CATERPILLAR INC. JOINT OC 100 NE ADAMS PEORIA, ILLINOIS 61629-9510	
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ASSIGNMENT

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

SPACE FRAME DUMP BODY PIVOT, SUSPENSION NODE, AND REAR FRAME CONNECTION

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, Illinois 61629-9510, U.S.A. (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 patents which may be granted on this invention in 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 country, application number, and official filing date (_______ Application No. ______, filed ______).

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

1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Tad W. Miller	Talwonich	10/23/19
ADDRESS 11321 178 th Ave. Ct. E.	1	CITIZENSHIP US
Bonney Lake, WA 98391-6088		
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1. WITNESS NAME RICHARD JORMAN	WITNESPEIONATURE	date 10-23-19
ADDRESS 16027 SE 2519 50	CONINGTON, WA 98012	CITIZENSHIP US

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	2. WITNESS NAME	WITNESS SIGNATURE	OATE
	Churd Ghove	cho Chu	10-23-19
	ADDRESS		CITIZENSHIP
	10209 185th AUT & BODAY	ioko wA	05
in man			• • • • • • • • • • • • • • • • • • •

2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
David W. Holthaus		
ADDRESS 695 E 1700 North Rd		CITIZENSHIP US
Monticello, IL 61856-8293		

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	8*	CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
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ADDRESS		CITIZENSHIP

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David W. Holthaus	Dais Will Thete	10/24/19
ADDRESS		CITIZENSHIP
695 E 1700 North Rd		US
Monticello, IL 61856-8293		

1. WITNESS NAME Greare, Hrabak	WITNESS SIGNATURE Accessed Hindlich	date 10/24/19
ADDRESS J/ 310 Vine St		CITIZENSHIP US
Pana IL 62557		
2. WITNESS NAME	WITNESS SIGNATURE	DATE

Charles Coon Chalo RCon	10/24/19
ADDRESS	CITIZENSHIP
7102 High Meadow	45
Decatur 12 62521	

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3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Timothy D. Harman	Linothy & Jam	10-24-19
ADDRESS		CITIZENSHIP
4002 Applewood Dr.		US
Monticello, IL 61856-8314		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
KONRAD NONAK	Hund Wouck	10/24/2019
ADDRESS		CITIZENSHIP
212 N WASHINGTON ST		POLISA
MAROA, 12 61756		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Tom Road	Tom And	10/24/2019
ADDRESS		CITIZENSHIP
20 View Cir.		4.5.
Oreana, IL 62554		

4. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Venkata R. Dantuluri		
ADDRESS	I	CITIZENSHIP
8 Crown Dr – Unit 109		
Quincy, MA 02169-5461		

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

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Timothy D. Harman	
	CITIZENSHIP
ADDRESS	<u></u>
4002-Applewood Dr.	t l
Monticello, IL 61856-8314	

1. WITNESS NAME	WITNESS SIGNATURE	DATE
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4. FULL NAME OF THIRD ASSIGNOR, IF ANY Venkata R. Dantuluri Address	ASSIGNOR'S SIGNATURE	DATE 10/24/2019 CITIZENSHIP US
8 Grown Br - Unit 109		
Quincy, MA 02169-5461		
1. WITNESS NAME R-191 Kenn-1 Address	WITNESS SIGNATURE	DATE 10/24/19 CITIZENSHIP V 57
Zaz Harvasd St APtl Cambridge MA 02139		
2. WITNESS NAME Martin Cleary ADDRESS 55 GOVE St.	WITNESS SIGNATURE?	DATE 10/24/19
ADDRESS 55 GOVE St., Page 3 of 4	Somervillo, MA 02144	CITIZENSHIP Irelance

Caterpillar: Confidential Green

RECORDED: 10/25/2019

PATENT REEL: 050826 FRAME: 0258