PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5780176

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CONWELL K. RIFE JR.	10/21/2019	
ERIC S. ENGELMANN	10/21/2019	

RECEIVING PARTY DATA

Name:	CATERPILLAR PAVING PRODUCTS INC.	
Street Address:	9401 85TH AVENUE N	
City:	BROOKLYN PARK	
State/Country:	MINNESOTA	
Postal Code:	55445-2199	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16659213

CORRESPONDENCE DATA

Fax Number:

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.

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

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ATTORNEY DOCKET NUMBER:	18-1241-70900
NAME OF SUBMITTER:	MICHELLE VOTH
SIGNATURE:	/Michelle Voth/
DATE SIGNED:	10/21/2019

Total Attachments: 3

source=18-1241-70900 Assignment for Caterpillar Paving Products 10-21-2019#page1.tif source=18-1241-70900 Assignment for Caterpillar Paving Products 10-21-2019#page2.tif source=18-1241-70900 Assignment for Caterpillar Paving Products 10-21-2019#page3.tif

PATENT 505733363 REEL: 050782 FRAME: 0504

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 4992.068US1 Client Ref. No. 18-1241-70900

ASSIGNMENT

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

SYSTEMS AND METHODS FOR CONTROLLING GROUND INCLINATION OF ROTARY CUTTING MACHINES

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar Paving Products Inc., a corporation of Oklahoma, United States of America whose post office address is 9401 85th Avenue N, Brooklyn Park, MN 55445-2199 (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. 62/749,582, filed October 23, 2018, 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, I/W	EHEREBY	authorize t	he attorne	eys/repre	esentatives	that I/WE	have em	powered to	prosecute
this ap	plication to	insert here	in parenth	eses the	country,	application	number,	and offici	al filing date	
(Applic	ation No			, filed).			

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

1. FULLNAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Conwell K. Rife Jr.	Concell & Tiffy	19/21/19
ADDRESS		CITIZENSHIP
14888 Pondview Circle Wayzata, MN 55391		United States of America
1. WITNESS NAME	WITNESS SIGNATURE	DATE
NATHAN MASHEK		19/81/2019
ADDRESS		CITIZENSHIP
10523 4919 ST NE ALMATRICE ,	USA	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Nick Johnson	WITNESS SIGNATURE	10/21/2019
ADDRESS		CITIZENSHIP
13700 Norwood In N D	cy side MN 53327	USA

PATENT REEL: 050782 FRAME: 0506

2. FULLNAME OF SECOND ASSIGNOR, IF ANY Eric S. Engelmann	ASSIGNOR'S SIGNATURE	DATE 10/21/19
ADDRESS 545 2nd Street SW Delano, MN 55328		CITIZENSHIP United States of America
1. WITNESS NAME NATHAN MASHEK ADDRESS 10523 49 ^M 5714 ALMATULE,	WITNESS SIGNATURE	DATE /9/2//2019 CITIZENSHIP //5/4
2. WITNESS NAME NKL Johnson ADDRESS 13700 Norwood In N	WITNESS SIGNATURE	DATE /0/2//2019 CITIZENSHIP (////////////////////////////////////

PATENT REEL: 050782 FRAME: 0507