Form PTO-1595 (Rev. 10/02)	09-17-200	U.S. DEPARTMEN	NT OF COMMERCE Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)		9-	9-04
Tab settings	4028389U	tne attached original documents or co	now thereof
To the honorable Commissioner of Faterits at		the attached original documents of d	opy thereof.
Name of conveying party(ies):	2. Name a	nd address of receiving party(ies)	
Richard E. Livesay Glen A. Spindel	Name: Ca	terpillar, Inc.	<u> </u>
	Internal Ad	dress:	.s. 7
Additional name of conveying party(ies) attached?]Yes ⊠ No		937
			10/1
3. Nature of conveyance:	Street Addr	ress: 100 NE Adams Street	
☐ Security Agreement ☐ Change	e of Name City: Peoria	state: IL	Zip: 61629
☐ Other	· 		
Execution Date: 08/30/04; 08/31/04	Additional	Name(s) & address(es) attached?	YLIYES LXINO
Addition	nal numbers attached? 🔲 Y	es 🛛 No	
Name and address of party to whom correspondence concerning this document should be mailed:	ndence 6. Total nu	mber of applications and patents in	volved: 1
Name: Michael B. McNeil	7. Total fee	(37 CFR 3.41) \$ <u>40</u>	
Internal Address:	🛮 🖾 En	closed	
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	thorized to be charged to deposit a	ccount
	8. Deposit	account number:	
Street Address: 511 S. Madison Street	500226		
P.O. Box 2417	47402		
City: Bloomington State: IN Zip:		plicate copy of this page if paying by	y deposit account)
	DO NOT USE THIS SPACE	E	
9. Statement and signature.			
To the best of my knowledge and belief, the fo is a true copy of the original document. Michael B. McNeil	MAZ	09/98/04	
Name of Person Signing	Signature	Date	

r or Matents & Trademarks, Box Assignments Alexandria, VA 22313-1450

09/16/2004 GTON11 04-320 10937058

40.00 DP

PATENT

REEL: 015784 FRAME: 0229

ASSIGNMENT

WHEREAS, Richard E. Livesay, residing at Peoria, Illinois, hereinafter referred to ASSIGNOR has invented together with Glen A. Spindel a new and useful

VERTICAL IDLER ADJUSTER FOR TRACK TYPE WORK MACHINE

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 acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

- 1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.
- 2. At the request and expense of ASSIGNEE, ASSIGNOR agrees to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.
- 3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Caterpillar Inc.
- 4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR'S heirs and legal representatives.

IN TESTIMONY WHEREOF	, ASSIGNOR has executed	this instrument.	
Kichael & KUPY	W 30AUG	04	
RICHARD E. LIVESAY	Date		
IN WITNESS OF the execution hereo		Y we have hereunto set	our hands.
Korada D. Droth dig:	1/2004 Conte	show Aug.	31,2004
Witness (1) Date	Witness (2)	Date	
Address:	Address:		
10. Best 283	3908	WALROUND	
MOSSURLE, IL 6195	Z PEORIA		15
		, .	

04-320

PATENT REEL: 015784 FRAME: 0230

ASSIGNMENT

WHEREAS, Glen A. Spindel, residing at Divernon, Illinois, hereinafter referred to ASSIGNOR has invented together with Richard E. Livesay a new and useful

VERTICAL IDLER ADJUSTER FOR TRACK TYPE WORK MACHINE

for which ASSIGNOR is about to file an international application and/or make application for Letter	S
Patent in the United States of America, such invention being described and identified by said	
application having an attached International Application Request and/or an attached Declaration and	
Power of Attorney executed by ASSIGNOR on Ava. 31, 2009; 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 acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

- 1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.
- 2. At the request and expense of ASSIGNEE, ASSIGNOR agrees to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.
- 3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Caterpillar Inc.
- 4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR'S heirs and legal representatives.

£				
IN TEST GLEN A. SPINDI	MONY WHEREOF ASSIG	NOR has executed the AUG 31 Date	•	
IN WITNESS OF	the execution hereof by GLE 2 Milmut 8(31)	- 1	have hereunto set our hand	ds.
Witness (1)		Witness (2)	Date	-
Address: Dani	Date Mikrut	Address:	ODY RENSHAW	
20704	Deer Bluffs DK	390s	> Warlound	_
_ Chillico	the IL 6152]	PEORIA	, IL 61615	
04-320			,	

RECORDED: 09/09/2004

PATENT REEL: 015784 FRAME: 0231