FORM PTO-1619A OMB 0651-0027

10-11-2000



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9-3(-00) RECORD	ATION FORM COVER SHEET
TO. The Commissioner of Detents and Trademon	Rs: Please record the attached original document(s) or copy(ican)
Submission Type	Conveyance Type
X New	X Assignment Security Agreement
Resubmission (Non-Recordation)	
Document ID#	License Change of Name
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government
Corrective Document	(For Use ONLY by U.S. Government Agencies)
Reel # Frame #	Departmental File Secret File
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year
Name (line 1) Peter W. Anderton	08/15/2000
Name (line 2)	Execution Date
Second Party	Month Day Year
Name (line 1) Dennis C. Pond	[08/28/2000]
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) Caterpillar Inc.	If document to be recorded is an assignment and the receiving party is not
Name (line 2) Intellectual Property Dep	domiciled in the United
Address (line 1) 100 N.E. Adams Street	representative is attached. (Designation must be a
Address (line 2)	separate document from Assignment.)
Address (line 3) Peoria City	Illinois 61629-6490 State/Country Zip Code
Domestic Representative Name and A	
Name	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	
F	FOR OFFICE USE ONLY 40E

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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

PATENT

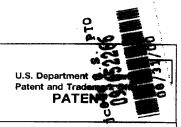
U.S. Department of Commerce

Patent and Trademark Office PATENT

REEL: 011142 FRAME: 0791

FORM PTO-1619C

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Conveying Pa	rty(ies)	Mark if additi	onal names of conveying p	arties attached	
Enter additional C					Execution Date Month Day Year
Name (line 1)	mothy G. Van den	Avond			08/14/2000
Name (line 2)					Execution Date Month Day Year
Name (line 1) Fr	edric A. Woldow	48.444			08/18/2000
Name (line 2)					Execution Date Month Day Year
Name (line 1)					Wichiti Day Year
Name (line 2)					
Receiving Pa	rty(ies)		Mark if additional names	of receiving parti	es attached
_	leceiving Party(ies)	L		.	
Name (line 1)					If document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United States, an appointment
Address (line 1)					of a domestic representative is attached. (Designation must be a separate document from
Address (line 2)					Assignment.)
Address (line 3)	City		State/Country	Zip Co	de
Name (line 1)					if document to be recorded is an assignment and the
Name (line 2)					receiving party is not domiciled in the United States, an appointment of a
Address (line 1)					domestic representative is attached. (Designation must be a separate document from
Address (line 2)					Assignment.)
Address (line 3)	City		State/Country	Zip C	Code
Application N	umber(s) or Patent	Number(s)	Mark if additional nu		
	Patent Application Number				ame property).
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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addre	ess Area Code and Telephone Number	(309) 675-5124
Name Calvin E. Glastette	er	
Address (line 1) Caterpillar Inc.		
Address (line 2) Intellectual Proper	cty Department	
Address (line 3) 100 N. E. Adams Str	reet	
Address (line 4) Peoria, IL 61629-6	5490	
Pages Enter the total number including any attachm	of pages of the attached conveyance docum	nent # 3
Application Number(s) or Patent	Number(s) Mark if a	additional numbers attached
Enter either the Patent Application Number o	or the Patent Number (DO NOT ENTER BOTH numbers t	for the same property).
Patent Application Number((s) Patent	t Number(s)
If this document is being filed together with a new signed by the first named executing inventor.	w Patent Application, enter the date the patent application	on was Month Day Year
Patent Cooperation Treaty (PCT)) PCT PCT	РСТ
Enter PCT application numb		
only if a U.S. Application Nu has not been assigned.		PCT
	the total number of properties involved. #	1
Fee Amount Fee Am	ount for Properties Listed (37 CFR 3.41): \$	40.00 /
Method of Payment:	Enclosed Deposit Account X	
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(Enter for payment by deposit account o	or if additional fees can be charged to the account.) Deposit Account Number:	03-1129
Docket No. 98-132	Authorization to charge additional fees:	Yes X No
Statement and Signature		to a weet and any
attached copy is a true copy of	and belief, the foregoing information is true a of the original document. Charges to deposit	and correct and any account are authorized, as
indicated herein.		
	Calvin E. stastetter	08/31/2000
Calvin E. Glastetter Name of Person Signing	Signature	Date

ASSIGNMENT

WHEREAS, Peter W. Anderton, Dennis C. Pond, Timothy G. Van den Avond, and Fredric A. Woldow, residing respectively at Peoria, Illinois; Saltburn By The Sea, England; Dunlap, Illinois; and Morton, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

METHOD OF HARDENING A BUSHING OF A TRACK CHAIN

for which ASSIGNORS are about to file an intern	iational application and/c	or make application for
Letters Patent in the United States of America, su	ch invention being descri	ibed and identified by said
application having an attached International Appl		
Power of Attorney executed by ASSIGNORS on	8/15/2000	8/28/2000
8/14/2000 , and 8/18/2000		

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 ASSIGNORS from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNORS;

- 1. ASSIGNORS hereby sell, assign, transfer and convey 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 ASSIGNORS have the full right to do so.
- 2. At the request and expense of ASSIGNEE, ASSIGNORS agree 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. ASSIGNORS hereby authorize and request 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 ASSIGNORS, ASSIGNORS' heirs and legal representatives.

PATENT REEL: 011142 FRAME: 0794

PETER W. ANDERTON	8/15/2000 Date
Witnesser Johns Date Address: 269 5. MARKET ST	ER W. ANDERTON we have hereunto set our hands. Michael a. Winters 8/15/2000 Witness (2) Date Address: 713 Bayside Drive Metamora IL 61548
DENNIS C. POND	
Witness (1) Date	Address: 55 St Marks Circle Morton, IL 41550.
TIMOTHY OVAN DEN AVOND	August 14, 2000
our hands.	OTHY G. VAN DEN AVOND we have hereunto set Omy 2. Perry 8/14/00 Witness (2) Date Address: 322 Kaskaskia
MAPLETON IL C1547	Marquette Heights, Il

PATENT REEL: 011142 FRAME: 0795

FREDRIC A. WOLDOW	<u> </u>
IN WITNESS OF the execution hereof by FREI Michael A file 5/18/00 Witness (1) Date	ORIC A. WOLDOW we have hereunto set our hands. Witness (2) Date
Address: 603 Lecost St.	Address: 1029 Summers et 54.
ftenry, 12 61537	Morton, Ic 61550

RECORDED: 08/31/2000

PATENT REEL: 011142 FRAME: 0796