FORM PTO-1619A Expires 06/30/99 OMB 0551-0027

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Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date
Name (line 1)	Month Day Year
Name (line 1) Michael L. Knussman	10/19/2000
Name (line 2)	Execution Date
Second Party	Month Day Yea
Name (line 1) Glen P. Running	10/16/2000
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) Caterpillar Inc.	If document to be reco
	receiving party is not
Name (line 2) Intellectual Property	Claico, an appointment
Address (line 1) 100 N.E. Adams Street	of a domestic representative is attac
Too N.D. Manne Street	(Designation must be separate document from
Address (line 2)	Assignment.)
Address (line 3) Peoria	Illinois 61629-6490
City	State/Country Zip Code
Domestic Representative Name a	INCLUDE INTERIOR INCLUDING INTERIOR INCLUDING INTERIOR INCLUDING INTERIOR INCLUDING INTERIOR INCLUDING INTERIOR INCLUDING INTERIOR INTERIO
Name	
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U.S. Department of Commerce Patent and Trademark Office PATENT

Correspondent Name and Address Area Code and Telephone Number (309) 675-1056					
Name Jeff A. Greene					
Address (line 1) Caterpillar Inc.					
Address (line 2) Intellectual Property Department					
Address (line 3) 100 N. E. Adams Street					
Address (line 4) Peoria, IL 61629-6490					
Pages Enter the total number of pages of the attached conveyance document including any attachments.					
Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Application Number(s) Patent Number(s) Patent Number(s) If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number PCT PCT PCT PCT has not been assigned. Put PCT					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00					
Method of Payment: Enclosed Deposit Account X Deposit Account					
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 03-1129					
Docket No. 99-292 Authorization to charge additional fees: Yes X No					
Statement and Signature					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.					
Jeff A. Greene 10/20/2000 Name of Person Signing Signature Date					

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Enter additional Co	onveying Parties				Execution Date Month Day Year
Name (line 1) Ar	lyn P. Wilcox				10/16/2000
Name (line 2)					Execution Date Month Day Year
Name (line 1)					
Name (line 2)		, , , , , , , , , , , , , , , , , , , ,			Execution Date Month Day Year
Name (line 1)					
Name (line 2)					
Receiving Par	ty(ies)		Mark if additional names of	of receiving p	parties attached
Enter additional Re	eceiving Party(ies)				
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Address (line 1)					of a domestic representative is attached. (Designation must be a separate
Address (line 2)					document from Assignment.)
Address (line 3)	City		State/Country	Ziş	p Code
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 Code
• •	umber(s) or Patent l		Mark if additional nu		
	Patent Application Number or		(DO NOT ENTER BOTH n		
Pat	tent Application Numbe	r(s)		Patent No	umber(s)
1					

<u>ASSIGNMENT</u>

WHEREAS, Michael L. Knussman, Glen P. Running, and Arlyn P. Wilcox, residing respectively at East Peoria, Illinois; Sycamore, Illinois; and Rockford, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

HYDRAULIC SYSTEM PROVIDING DOWN FORCE ON A WORK IMPLEMENT

for which ASSIGNORS are about to file an international application and/or make application for Letters 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 ASSIGNORS on October 19, 2000, October 16, 2000, and October 16, 2000; 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 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.

IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

MICHAEL L. KNUSSMAN	10/19/2000 Date
IN WITNESS OF the execution hereof by MIC hands.	HAEL L. KNUSSMAN we have hereunto set our
Witness (1) Date	Thom r 10-19-00 Witness (2) Date
Address: 3219 N. Avalon Pl.	Without (2)
	Peoria, Il (1614
GLEN P. RUNNING	10/16/2000 Date
IN WITNESS OF the execution hereof by GLE	N P. RUNNING we have hereunto set our hands.
Witness (1) 10/16/2000 Date	Witness (2) Date
Address: 120 DECCY DR	Address: 8139 LIVING WOODS DR
DEKALB 14 60115	ROCHFORD, IL 60119
ARLYN P. WILCOX	10/16/2000 Date
IN WITNESS OF the execution hereof by ARL	YN P. WILCOX we have hereunto set our hands.
Witness (1) Let 10/16/2000 Date	<u>Slen P. Running</u> 10/16/2000 Witness (2) Date
Address: 570 WAUGOLISEE TRAIL	Address: 1460 John St.
BATAVIA IL 60510	_

RECORDED: 10/20/2000