FORM PTO-1619A

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01-03-2001 101570215

U.S. Department of Commerce Patent and Trademark Office

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Name (line 1)	Steven J. Funke			11/29/2000
Name (line 2)				Execution Date
Second Party Name (line 1)	Scott A. Leman			Month Day Year 12/04/2000
, ,				
Name (line 2)				
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Name (line 1)	Caterpillar Inc.			If document to be recor
Name (line 2)	Intellectual Property De	epartment		receiving party is not domiciled in the United
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**PATENT** 

**REEL: 011382 FRAME: 0035** 

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## Page 2

U.S. Department of Commerce Patent and Trademark Office PATENT

FAILN				
Correspondent Name and Address Area Code and Telephone Number (309) 675-1668				
Name Keith P. Roberson				
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.				
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If this document is being filed together with a new Patent Application, enter the date the patent application was Month Day Year				
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Enter PCT application number PCT PCT PCT PCT				
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has not been assigned.				
Number of Properties  Enter the total number of properties involved. # 1				
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. 00-516				
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.				
Keith P. Roberson Ken D. R. 12/11/2000				
Name of Person Signing Signature Date				

## **ASSIGNMENT**

WHEREAS, Steven J. Funke and Scott A. Leman, residing respectively at Princeville, Illinois and Eureka, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

## COMPRESSION BRAKE ACTUATION SYSTEM AND METHOD

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 11/29/00 and 12/4/00; 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.

PATENT REEL: 011382 FRAME: 0037

Steven J. Funke STEVEN J. JUNKE	11/29/00 Date
STEVEN J. <b>J</b> UNKE	Da <b>f</b> e /
	EVEN J. FUNKE we have hereunto set our hands.
William & Moser 11/29/00 Witness (1) Date	Clitus M Kursey 11/29/00 Witness (2) Date
Address:	Address:
4802 N. GLEN CT.	7015 N. WILLOW-WOOD DR
PEORIA, IL. 61614	
	,
ScottaSimm	12/4/60 Date
SCOTT A. LEMAN	Dafe '
IN WITNESS OF the execution hereof by SCO	OTT A. LEMAN we have hereunto set our hands.
Witness (1) Date	Witness (2) Date
Witness (1) Date	Witness (2) Date
Address:	Address:
2290 HWY 18 RAST, RR6	
	Coudle EL 61744

**RECORDED: 12/11/2000** 

PATENT REEL: 011382 FRAME: 0038