FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date  Month Day Year
Name (line 1) Clifford E. Cotton	12/06/2001
Name (line 2)	Execution Date
Second Party	Month Day Year
Name (line 1)	
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
Name (line 2) Intellectual Property De	, , , , , , , , , , , , , , , , , , , ,
Address (line 1) 100 N.E. Adams Street	of a domestic representative is attached. (Designation must be a
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Address (line 3) Peoria	Illinois 61629-6490
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U.S. Department of Commerce Patent and Trademark Office PATENT

Correspondent Name and Address  Area Code and Telephone Number (309) 675-4923
Name Michael R. Huber
Address (line 1) Caterpillar Inc.
Address (line 2) Intellectual Property Department
Address (time 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)
Patent Application Number(s)  Patent Number(s)  Patent Number(s)
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor.    Month Day Year   12/06/2001
Patent Cooperation Treaty (PCT)  Enter PCT application number  only if a U.S. Application Number PCT
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
(Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: # 03-1129
Docket No. 99-344  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.
Michael R. Huber Auch 12/06/2001
Name of Person Signing Signature Date

## <u> ASSIGNMENT</u>

WHEREAS, Clifford E. Cotton, residing at Pontiac, Illinois, hereinafter referred to ASSIGNOR, has invented a new and useful

## CHECK LINE VALVE FASTER VENTING METHOD

for which ASSIGNOR is about to file an international application and/or make application for I 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 December 6, 2001; 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 ASSIONOR;

- 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 pater 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.

Olifond E. Cotton	12/06/01	
CLAFFORD E. COTTON	Date	
IN WITNESS OF the execution hereof	f by CLIFFORD E. COTTON we have her	eunto set our hands.
Duran Tulan 121	106/01 SUDHWORA A YANJI Witness (2)	12/06/01
Witness (1) Date	Witness (2)	Date
Address: 1809 Bob-o-LINK	DR Address: 4120 W. Ca Peonia 1L	reouse In
PONTIAC, 16 61764	Peonia 1L	6/6/5
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RECORDED: 12/06/2001

**PATENT** 

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