## 03-12-1999



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Total number of pages comprising cover sheet, at  Mail document to be recorded with required cover sh		
Name of Person Signing	Burrows 02/25/99 Signature Date	
attached copy is a true copy of the original docur	ment.	
<ol><li>Statement and signature:</li><li>To the best of my knowledge and belief, the forego</li></ol>	oing information is true and correct and any	
Zip: <u>61629-6490</u>		
City: Peoria State: IL	8. Deposit account number: 03-1129 (If charged duplicate copy attached)	
Street Address: 100 N. E. Adams Street	account	
Name: J. W. Burrows CATERPILLAR INC.  Internal Address: Intellectual Property Dept.	7. Total fee (37 CFR §3.41) \$ 40.00 [ ] Enclosed [X] Authorized to be charged to deposit	
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved [1]	
Attorney Docket No.: 98-593		
Title of Invention: POPPET WITH A FLOW INCRE POPPET VALVE	ASING ELEMENT FOR LIMITING MOVEMENT THEREOF IN A	
Additional numbers	attached? [ ] Yes [X] No	
A. Patent Application No.(s)	B. Patent No.(s)	
If this document is being filed together with a neapplication is $02/18/99$ .	еw application, the execution date of the	
4. Application number(s) or patent number(s):		
[ ] Other  Execution Date(s): 02/18/99	Additional name(s) & addresses attached? [] Yes [X] No	
[X] Assignment [] Security Agreement	Zip: <u>61629-6490</u>	
3. Nature of Conveyance:	City: <u>Peoria</u> State: <u>Illinois</u>	
2-25-99	Intellectual Property Department  Street Address:  100 N.E. Adams Street	
Thomas J. Hajek, Jr Additional Names attached: [ ] Yes [X] No	Name: Caterpillar Inc.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ie)	
1. Name of conveying party(ies):	2. Name and address of receiving party(iepa)	

PATENT REEL: 9797 FRAME: 0969

## ASSIGNMENT

WHEREAS, THOMAS J. HAJEK, JR., residing at Lockport, Illinois, hereinafter referred to as ASSIGNOR, has invented a new and useful

POPPET WITH A FLOW INCREASING ELEMENT FOR LIMITING MOVEMENT THEREOF IN A POPPET VALVE

for which ASSIGNOR is 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 ASSIGNOR on February 18, 1999; 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 TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

Thomas J. HAPEK, JR. 18FEB 99
Date

RECORDED: 02/25/1999

IN WITNESS OF the exeset our hands.	ecution hereof by	THOMAS J. HAJEK, JR. we	e have hereunto	
David P. 8m	ith 18 FEB99	Buy V Mills	18 Feb 1999	
Witness (1)	(Date)	Witness (2)	(Date)	
Address: 2806 GRAND PRAIRIE DR.		Address: 1948 Marlbow Lune # 205		
JOLIET, I	<u> </u>	Crest Hill	, IL 60435	
60431				

PATENT REEL: 9797 FRAME: 0970