FORM PTO-1595 1-31-92 MM 11-27-98



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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

/ •					
	To the Honorable Commissioner of Patents and Tradem documents or copy thereof.	marks. Please record the attached original			
	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
	Gregory E. Costley	Name: Caterpillar Inc.			
	Thomas S. Lane Larry R. Mitzelfelt, Jr.	Internal Address:			
	Jeffrey R. Ries Additional Names attached: [] Yes [X] No	Intellectual Property Department			
		Street Address: 100 N.E. Adams Street			
	3. Nature of Conveyance:	City: Peoria State: Illinois			
	[X] Assignment [] Security Agreement [] Other	Zip: <u>61629-6490</u>			
	Execution Date(s):				
		Additional name(s) & addresses attached? [] Yes [X] No			
	4. Application number(s) or patent number(s):				
	If this document is being filed together with a rapplication is	new application, the execution date of the			
	A. Patent Application No.(s) 09/156,184, filed: September 17, 1998	B. Patent No.(s)			
	Additional numbers	s attached? [] Yes [X] No			
İ	Title of Invention: MIN/MAX SPEED GOVERNOR FOR AN INTERNAL COMBUSTION ENGINE				
	Attorney Docket No.: 97-487				
	Name and address of party to whom correspon- dence concerning document should be mailed:	6. Total number of applications and patents involved [1]			
	Name: <u>Eric M. Bram</u> CATERPILLAR INC.				
	Internal Address: <u>Intellectual Property</u> <u>Department</u>	7. Total fee (37 CFR §3.41) \$ 40.00 [] Enclosed [X] Authorized to be charged to deposit			
	Street Address: 100 N. E. Adams Street	account			
	City: <u>Peoria</u> State: <u>IL</u>	8. Deposit account number: <u>03-1129</u> (If charged duplicate copy attached)			
	Zip: <u>61629-6490</u>				
	9. Statement and signature:				
	To the best of my knowledge and belief, the foreg attached copy is a true copy of the original docu				
		210			
	Eric M. Bram Name of Person Signing	Signature Date			
ļ	Total number of pages comprising cover sheet, at	tachments, and document: [4]			
	Mail document to be recorded with required cover sl	heet information to:			
10/03/403	Day Ann	ents and Trademarks			
12/03/1998 SBURN	Washington,	ignments D.C. 20231			
01 FC:581	40-00 CH				

WHEREAS, GREGORY E. COSTLEY; THOMAS S. LANE; LARRY R. MITZELFELT, JR.; and JEFFREY R. RIES, residing respectively at Lacon, Illinois; Metamora, Illinois; Metamora, Illinois; and Metamora, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

MIN/MAX SPEED GOVERNOR FOR AN INTERNAL COMBUSTION ENGINE

for which ASSIGNORS have made application for Letters Patent in the United States of America, such invention being described and identified by said application identified as Application No. 09/156,184, filed September 17, 1998; 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.

11-20-1998 Date

IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

Witness (1)	11-20-18 (Date)	Witness (2)	(Date)
Address: Reman Sny	DETC.	Address: 3/10	W. FORSTHE
PO BUX 121	 	PEORS	A , IL 6/61
LACON IZ 615	40		
THOMAS S. LANE		Date	
IN WITNESS OF the exe	cution hereof by	THOMAS S. LANE we ha	eve hereunto set
Witness (1)	(Date)	Witness (2)	(Date)
		Witness (2) Address:	
Address:			
Witness (1) Address: LARRY R. MITZELFELT, IN WITNESS OF the exe	JR.	Address:	
Address:	JR.	Address:	

JEFFREY R. RIES		Date	
IN WITNESS OF the	execution hereof	by <u>JEFFREY R. RIES</u> we	have hereunto set
Witness (1)	(Date)	Witness (2)	(Date)
Address:		Address:	

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GREGORY E. COSTLEY	Date
IN WITNESS OF the execution hereof set our hands.	by GREGORY E. COSTLEY we have hereunto
Witness (1) (Date)	Witness (2) (Date)
Address:	Address:
THOMAS S. LANE	11-9-98 Date
IN WITNESS OF the execution hereof our hands.	by THOMAS S. LANE we have hereunto set
Wesley Stoney 11/9/98 Witness (1) (Date)	Inthin 19148 Witness (2) (Date)
	•
Address: 6 101 Northfield Pr. Apt.	J-> Address: 1338 N. Hickory Hins Ra
Normal II, 61761 Wes Slough	METAMORA, IL 61548
wes slough	
LARRY R. MITZELFELT, JR.	Date
IN WITNESS OF the execution hereof hereunto set our hands.	by <u>LARRY R. MITZELFELT, JR.</u> we have
Witness (1) (Date)	Witness (2) (Date)
Address:	Address:

JEFFREY R. RIES		Date	
IN WITNESS OF the	e execution hereof h	oy <u>JEFFREY R. RIES</u> we	have hereunto set
Witness (1)	(Date)	Witness (2)	(Date)
Address:		Address:	

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IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

GREGORY E. COSTLEY		Date	
IN WITNESS OF the execution her set our hands.	eof by <u>GRE</u>	GORY E. COSTLEY	we have hereunto
Witness (1) (Date	,)	Witness (2)	(Date)
Address:		Address:	
			W. M.
THOMAS S. LANE		Date	
IN WITNESS OF the execution her our hands.	eof by <u>THC</u>	MAS S. LANE we h	ave hereunto set
Witness (1) (Date)	Witness (2)	(Date)
Address:	_	Address:	
``	_		
LARRY R. MITZELFELT, JR.		1//0/97 Date	
IN WITNESS OF the execution her hereunto set our hands.	eof by <u>LAR</u>	RY R. MITZELFELT	, JR. we have
Gredier Storigh 1/0/0 Witness (1) (Date	<i>S</i>	Kench F. (Witness (2)	You Sheal-
Address: (O) North Feld In A	* .	nichess (2)	(Date)
		Address 7030	
Normal 174 60061		Address: 7030	N. Woods Ru

JEFFREY R. RIES		Date	
IN WITNESS OF the our hands.	execution hereof by	/ <u>JEFFREY R. RIES</u> we	have hereunto set
Witness (1)	(Date)	Witness (2)	(Date)
Address:		Address:	

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IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

Witness (1) (Date) Witness (2) (Date)				-
witness (1) (Date) Witness (2) (Date) Address:	GREGORY E. COSTLEY		Date	
Witness (1) (Date) Witness (2) (Date) Address: Address: Date THOMAS S. LANE Date IN WITNESS OF the execution hereof by THOMAS S. LANE we have hereunto sour hands. Witness (1) (Date) Witness (2) (Date) Address: Address: LARRY R. MITZELFELT, JR. Date IN WITNESS OF the execution hereof by LARRY R. MITZELFELT, JR. we have hereunto set our hands. Witness (1) (Date) Witness (2) (Date)		n hereof b	y <u>GREGORY E. COSTLEY</u>	we have hereunto
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,	IN WITNESS OF the execution hereunto set our hands.	n hereof b	y <u>LARRY R. MITZELFEL</u>	T, JR. we have
Address: Address:	Witness (1)	(Date)	Witness (2)	(Date)
	Address:		Address:	

Jeffy R. Rus	11/10/98	
JEEFREE R RIES	Date	
IN WITNESS OF the execution hereof bour hands.	y <u>JEFFREY R. RIES</u> we have hereun	to se
Jak 11 Seilal	Handel Ilhunath Witness 42) (Date	<u> </u>
Witness (1) (Date)	Witness (2) (Date) ′ ′
Address:	Address:	
4935 W Swarp Circus	29 MANITON CT	
FEORIA IL 61604	SPARLAND IL 61565	

RECORDED: 11/27/1998