11-07-20	Patent and Trademark Office Attorney Docket No. 08350-5579 Attorney Customer Number: 22,852
To the Director of the U.S. Patent and Tr Please record the attached original docu. 1031142	Mail Stop Assignment Recordation Services
Name of conveying partyles: James W. LANDES	Name and address of receiving party(ies): Name: Caterpillar Inc.
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Internal Address: Intellectual Property Department
3. Nature of conveyance:	Street Address: 100 N.E. Adams Street
☐ Merger ☐ Merger	City: Peoria
Security Change of Name Agreement	State: Illinois Zip Code: 61629-6490 C
Other:	Additional name(s) & Address(es) attached?
Execution Date: October 31, 2005	☐ Yes
 Application number(s) or patent number(s): If this document is the application: October 31, 2005 	being filed together with a new application, the execution date of
A. Patent Application Number(s):	B. Patent Number(s):
Additional numbers attached?	│ ☐ Yes
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and registrations involved:
Name: Ryan Stockett	7. Total fee (37 CFR 1.21(h) and 3.41): \$40
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	Enclosed (Please charge deficiency to deposit account 06-0916)
Street Address: 901 New York Avenue, N.W.	Authorized to be charged to deposit account
City: Washington, D.C.	
State: Zip: 20001-4413	8. Deposit Account No.: 06-0916
 Statement and signature. To the best of my knowledge and belief, the foregoing information is true document. 	e and correct and any attached copy is a true copy of the original
Ryan Stockett Reg. No. 53,642	C. Sales 4 October 31, 2005
Sig	gnature Date

Total number of pages including cover sheet, attachments and documents: 2

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PATENT REEL: 017167 FRAME: 0669

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.5579 Client Ref. No. 05-579

ASSIGNMENT

WHEREAS I, the below named inventor, [hereinafter referred to as Assignor], have made an invention entitled:

RETARDING SYSTEM IMPLEMENTING TORQUE CONVERTER LOCKUP

for which I executed an application for United States Letters Patent concurrently herewith or filed an application for United

States Letters Patent on (Serial No); and			
100 N.E. Adams Street, Peoria, IL 61629-6490	ration) whose post office address is Intellectual F (hereinafter referred to as Assignee), is desirous all countries throughout the world, and in and to tetters Patent to be issued upon this application;	of securing the entire	
other good and valuable consideration the receipsold, assigned, transferred, and set over, and do successors and assigns, my entire right, title, an filed, and this application the United States which may be granted thereon above provisional application, as well as all right Letters Patent which may hereafter be filed for the granted on this invention in any foreign country, and request the Commissioner of Patents and T	r and in consideration of the sum of One Dollar (\$ pt of which from Assignee is hereby acknowledge of hereby sell, assign, transfer, and set over unto the interest in and to this invention, provisional application, and all divisions, and continuations thereof, and all reissues thereof, and all rights to claim plus to claim priority on the basis of this application, his invention in any foreign country and all Letters and all extensions, renewals, and reissues thereof rademarks of the United States and any official of as described above, to issue all Letters Patent for ance with the terms of this Assignment;	d, I, as Assignor, have the Assignee, its lawful lication Serial No., and all Letters Patent oriority on the basis of the and all applications for Patent which may be of; and I hereby authorized any foreign country	
AND, I HEREBY covenant that I have the have not executed and will not execute any agree	ne full right to convey the interest assigned by this eement in conflict with this Assignment;	Assignment, and I/We	
AND, I HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.			
IN TESTIMONY WHEREOF, I have here	eunto set my hands.	· · · · · · · · · · · · · · · · · · ·	
1. FULL NAME OF SOLE OR FIRST ASSIGNOR James W. LANDES	ASSIGNOR'S SIGNATURE	DATE 310CT OS	
ADDRESS 44 South Riverview Drive, East Peorla, IL 61611		CITIZENSHIP USA	

Listing of Inventors Continued on Page 2 hereof ☐ Yes ☒ No

Page 1 of 1

PATENT REEL: 017167 FRAME: 0670

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.5579 Client Ref. No. 05-579

1. WITNESS NAME Brian W. Young	WITNESS SIGNATURE Durin W. Mann	DATE 10-31-2005
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