

06-24-2004

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 08350.3304-01
Attorney Customer Number: 22,852To the Director of the U.S. Patent and Trademark Office
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102776163

Stop Assignment Recordation Services

1. Name of conveying party(ies): Thomas J. KELLY Daniel C. WOOD Alan L. FERGUSON Paul W. BIERDEMAN Brian L. JENKINS Trent R. MEISS Andrew J. SWANSON <i>6-17-04</i>		2. Name and address of receiving party(ies): Name: CATERPILLAR INC. ✓	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance:		Street Address: 100 N.E. Adams Street	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Peoria	
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State: IL	Zip Code: 61629
<input type="checkbox"/> Other:		Additional name(s) & Address(es) attached?	
Execution Date: May 26, 2004		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:			
A. Patent Application Number(s): 10/646,716		B. Patent Number(s):	
Additional numbers attached?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Christopher P. Isaac 06/21/2004 BSAYAS11 00000019 10646716 02 FC:8021 40.00 DP		6. Total number of applications and registrations involved: 1	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.		7. Total fee (37 CFR 3.41): \$40	
Street Address: 1300 I Street, N.W.		<input checked="" type="checkbox"/> Enclosed (Please charge deficiency to deposit account)	
City: Washington, D.C.		<input type="checkbox"/> Authorized to be charged to deposit account	
State:	Zip: 20005-3315	8. Deposit Account No.: 06-0916	
9. 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.			
Frank A. Italiano, Reg. No 53,056		Signature _____ Date June 17, 2004	
Total number of pages including cover sheet, attachments and documents: 6			

ASSIGNMENT

WHEREAS We, the below named inventors (hereinafter referred to as Assignors) have made an invention entitled:

SYSTEMS AND METHODS FOR PERFORMING PROTOCOL CONVERSIONS IN A WORK MACHINE

for which We executed an application for United States Letters Patent on August 25, 2003 (U.S. Application Serial No. 10/646,716) and for which U.S. Provisional Application No. 60/483,915 was filed on July 2, 2003, and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-6490 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. 60/483,915 filed July 2, 2003, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us 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, We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Thomas J. Kelly	ASSIGNOR'S SIGNATURE <i>Thomas J. Kelly</i>	DATE <i>May 26, 2004</i>
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Listing of Inventors Continued on Page 2 hereof ☒ Yes ☐ No


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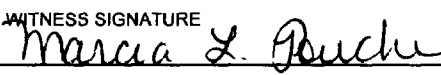
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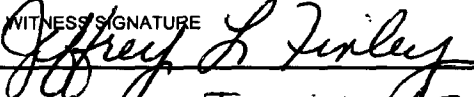
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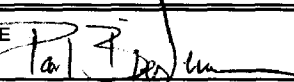
1. WITNESS NAME Marcia L. Pouchen	WITNESS SIGNATURE Marcia L. Pouchen	DATE 5/26/04
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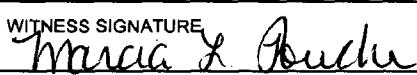
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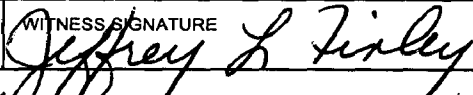
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