12-26-2006 U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 08350.6326 Attorney Customer Number: 58,			
To the Director of the U.S. Paten. 103353187 Please record the attached original documents or copy thereo	Mail Stop Assignment Recordation Services f.		
Name of conveying parties:     Marvin Kent PALMER	2. Name and address of receiving party:		
Steven Conrad BUDDE SriVidya Lavanya KAMISETTY	Name: Caterpillar Inc.		
Additional names of conveying parties attached?   Yes   No	Internal Address:		
3. Nature of conveyance:	Street Address: 100 N.E. Adams Street		
	City: Peoria		
Security Change of Name Agreement	State: IL Zip Code: 61629-6490		
Other:	Additional name(s) & Address(es) attached?		
Execution PALMER (11/30/2006) Date: BUDDE (11/30/2006) KAMISETTY (11/30/2006)			
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution -date of the application: PALMER 11/30/2006 KAMISETTY 11/30/2006 BUDDE 11/30/2006 A. Patent Application Number(s):  B. Patent Number(s):			
Additional numbers attached?   Yes   No			
4. Name and address of party to whom correspondence concerning document should be mailed:  Total number of applications and registrations involved to the concerning document should be mailed:			
Name: Christopher P. Isaac	5. Total fee (37 CFR 1.21(h) and 3.41): \$40		
Internal FINNEGAN, HENDERSON, FARABOW, Address: 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		
City: Washington, D.C.	account		
tate: Zip: 20001-4413	6. Deposit Account No.: 06-0916		
To the best of my knowledge and belief, the foregoing information in the original document.  Darren M. Jiron Reg. No. 45,777	s true and correct and any attached copy is a true copy  December 18, 2006		
Signature Date    Color   Colo			

12-26-2006

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JOINT INVENTION Attorney Docket No. 08350.6326 Client Ref. No. 06-326

## **ASSIGNMENT**

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

## METHOD AND SYSTEM FOR LIMITING TORQUE LOAD ASSOCIATED WITH AN IMPLEMENT

WHEREAS, Caterpiliar Inc., a corporation of Delaware whose post office address is 100 N.E. Adams Street,

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

and to 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 Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No.
areing eight with animal and investigit and interest in it is to leade batelite all obbitediates as asselled about it is interest.

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

all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this

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.

United States Letters Patent on 2006; and

Assignment;

FULL NAME OF SOLE OR FIRST ASSIGNOR     Marvin Kent PALMER	ASSIGNOR'S SIGNATURE Marrin K Palman	DATE 11-30-2006
ADDRESS 35 Sedgwick Road, Oswego, IL 60543		CITIZENSHIP USA
1. WTNESS NAME DANJEL STUMPO	WINESS SIGNATURE	DATE 11/30/06
ADDRESS 1927 Candlelight Circle		CITIZENSHIP USA
Montgomery, IL 60538		
2. WITNESS NAME TIM SIOLES	WITNESS SIGNATURE	DATE /30 /06
ADDRESS 112 TIMBERLAKE TRL		CITIZENSHIP USA
OSWEGO, IL 60543		

ADDRESS 724 South Prairieview Drive, Duniap, IL 61525	
WITNESS SIGNATURE	DATE
	CITIZENSHIP
WITNESS SIGNATURE	DATE
	CITIZENSHIP
	WITNESS SIGNATURE

3. FULL NAME OF Third ASSIGNOR SriVidya Lavanya KAMISETTY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 3420 Rosecroft Lane, Naperville, IL 605	564	CITIZENSHIP India
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

JOINT INVENTION Attorney Docket No. 08350.6326 Client Ref. No. 06-326

## **ASSIGNMENT**

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

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

## METHOD AND SYSTEM FOR LIMITING TORQUE LOAD ASSOCIATED WITH AN IMPLEMENT

United States Letters Patent on, 2006; and
WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is 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 or 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 Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No, filed (if any), 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 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.

FULL NAME OF SOLE OR FIRST ASSIGNOR     Marvin Kent PALMER	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 35 Sedgwick Road, Oswego, IL 60543		CITIZENSHIP USA
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	WINESS SIGNATURE	CITIZENSHIP

2. FULL NAME OF SECOND ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Steven Conrad BUDDE	Steven C Budde	11/30/06
	Drever C Busse	11/30/06
ADDRESS		CITIZENSHIP
724 South Prairieview Drive, Dunlap, IL 6152	5	USA
		1 30/1
1. WITNESS NAME	WITNESS SIGNATURE	DATE
		1 - 1 - 1
RAJEEV KUMAR	Vax	11 30 06
ADDRESS	T I I	CITIZENSHIP
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920 W. LOIRE CT. Apt. L	F03	INDIAN
PEORIA IL 6161	1.	
PEORIA, IL 6161	4	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Z. VVIINESS NAIVIE	VVIINESSOCIENTALIONE	1000 /- /
ERIC ROST	15-1707/	11/30/06
ADDRESS	- V	CITIZENSHIP
		1)5A
1301 W JEFFERSON) S	T APT TA	1028
1		
MORTON IL GISSU		

3. FULL NAME OF Third ASSIGNOR SriVidya Lavanya KAMISETTY	ASSIGNOR'S SIGNATURE	DATE 11/30/06
ADDRESS 3420 Rosecroft Lane, Naperville, IL 60564	~	CITIZENSHIP India
A MATRICO MARIE	L WITHERS SIGNATURE	DATE
1. WITNESS NAME  Dol C. Webe-	WITNESS SIGNATURE	DATE //-30- 06
ADDRESS 1433 Aubun Ave.		CITI <b>ZENS</b> HIP し、J
Naperville, IL 6051.5		
2. WITNESS NAME  BEN SCHMUCK	WATNESS SIGNATURE SCHOOL	DATE 1(-30-06
690 Hillside Ave.		CITIZENSHIP
Glen Ellyn, IL- Co	0137	

Page 3 of 3

**PATENT**