

03-11-2005



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To the Director of the U.S. Patent and
Please record the attached original d.c.

02/28/05

1. Name of conveying party(ies):
Robert Roy Sychra
Stephen Carl Garnett

2. Name and address of receiving party(ies):
Name: Caterpillar Inc.

Additional name(s) of conveying party(ies) attached? Yes No

Internal Address:

3. Nature of conveyance:

Street Address: 100 N.E. Adams Street

Assignment

Merger

City: Peoria

Security Agreement

Change of Name

State: IL

Zip Code: 61629-6490

Other:

Additional name(s) & Address(es) attached?
 Yes No

Execution Date: February 21, 2005 and February 25, 2005

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: February 21, 2005 and February 25, 2005

A. Patent Application Number(s):

Additional numbers attached? Yes No

B. Patent Number(s):
n/a
 Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Christopher P. Isaac, Esq.

6. Total number of applications and registrations involved:
1

7. Total fee (37 CFR 3.41): \$40

Enclosed (Please charge deficiency to deposit account)
 Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 901 New York Avenue, N.W.

City: Washington, D.C.

State: Zip: 20001-4413

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.

John M. Mulcahy
Reg. No. 55,940

February 28, 2005
Date

Total number of pages including cover sheet, attachments and documents: 5

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ASSIGNMENT

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

SLOPE-LIMITED RETARDING CONTROL FOR A PROPELLED MACHINE

for which We executed an application for United States Letters Patent filed an application for United States Letters Patent concurrently herewith; 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 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, 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.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Robert Roy Sychra	ASSIGNOR'S SIGNATURE <i>Robert Roy Sychra</i>	DATE 2-21-2005
ADDRESS 114 South Pine Street, Washington, IL 61571		CITIZENSHIP United States

Listing of Inventors Continued on Page 2 hereof Yes No

1. WITNESS NAME <i>WAYNE A SUPAK</i>	WITNESS SIGNATURE <i>Wayne A. Supak</i>	DATE <i>2/21/2005</i>
ADDRESS <i>150 FAIRVIEW RD, WASHINGTON IL 61571</i>		CITIZENSHIP <i>UNITED STATES</i>

2. WITNESS NAME <i>MICHAEL J TOERGER</i>	WITNESS SIGNATURE <i>Michael J Toerger</i>	DATE <i>2/21/2005</i>
ADDRESS <i>539 STATE ROUTE 116, METAMORA, IL 61548</i>		CITIZENSHIP <i>UNITED STATES</i>

2. FULL NAME OF SECOND ASSIGNOR, IF ANY <i>Stephen Carl Garnett</i>	ASSIGNOR'S SIGNATURE	DATE
ADDRESS <i>11700 N Princeville-Jubilee Road, Princeville, IL 61559</i>		CITIZENSHIP <i>United States</i>

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

ASSIGNMENT

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

SLOPE-LIMITED RETARDING CONTROL FOR A PROPELLED MACHINE

for which We executed an application for United States Letters Patent filed an application for United States Letters Patent concurrently herewith; 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 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, 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.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Robert Roy Sychra	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 114 South Pine Street, Washington, IL 61571		CITIZENSHIP United States

Listing of Inventors Continued on Page 2 hereof Yes No

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. FULL NAME OF SECOND ASSIGNOR, IF ANY Stephen Carl Gamett	ASSIGNOR'S SIGNATURE <i>Stephen C. Gamett</i>	DATE 25-Feb-05
ADDRESS 11700 N Princeville-Jubilee Road, Princeville, IL 61559		CITIZENSHIP United States

1. WITNESS NAME <i>AARON HAYES</i>	WITNESS SIGNATURE <i>Aaron Hayes</i>	DATE 25-FEB-05
ADDRESS <i>770 2600th St</i>		CITIZENSHIP UNITED STATES
<i>EMDEN, IL 62635</i>		

2. WITNESS NAME <i>Eric Stender</i>	WITNESS SIGNATURE <i>Eric Stender</i>	DATE 25-Feb-05
ADDRESS <i>3927 N. Webermiller</i>		CITIZENSHIP United States
<i>Peoria, IL 61615</i>		