

06-11-1999

6-1-99

FORM PTO-1595  
1-31-92U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

R SHEET

101061024

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Thomas P. Muller

Additional Names attached: ☐ Yes ☒ No

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

Name: Caterpillar Inc.Internal Address:  
Intellectual Property DepartmentStreet Address:  
100 N.E. Adams StreetCity: Peoria State: IllinoisZip: 61629-6490

## 3. Nature of Conveyance:

☒ Assignment  
☐ Security Agreement  
☐ Other

Execution Date(s): 05/21/99

Additional name(s) & addresses  
attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

09323641

If this document is being filed together with a new application, the execution date of the application is 05/21/99.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

Title of Invention: METHOD AND APPARATUS FOR STEERING ARTICULATED MACHINES USING VARIABLE SPEED DEVICES

Attorney Docket No.: 98-355

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

Name: David M. Masterson  
CATERPILLAR INC.Internal Address: Intellectual Property Dept.Street Address: 100 N. E. Adams StreetCity: Peoria State: ILZip: 61629-6490

## 6. Total number of applications and patents involved [1]

7. Total fee (37 CFR §3.41) \$ 40.00

☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 03-1129  
(If charged duplicate copy attached)

## 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.

David M. Masterson  
Name of Person SigningDavid M. Masterson  
Signature06/1/99  
Date

Total number of pages comprising cover sheet, attachments, and document: [2]

Mail document to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

06/10/1999 COMBAZL 00000087 031129 1532034

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ASSIGNMENT

WHEREAS, THOMAS P. MULLER, residing at Montgomery, Illinois, hereinafter referred to as ASSIGNOR, has invented a new and useful

METHOD AND APPARATUS FOR STEERING ARTICULATED MACHINES USING VARIABLE SPEED DEVICES

for which ASSIGNOR is about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNOR on May 21, 1999; 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 ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

1. ASSIGNOR hereby sells, assigns, transfers and conveys 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 ASSIGNOR has the full right to do so.

2. At the request and expense of ASSIGNEE, ASSIGNOR agrees 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. ASSIGNOR hereby authorizes and requests 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 ASSIGNOR, ASSIGNOR's heirs and legal representatives.

IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

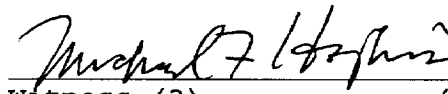
  
THOMAS P. MULLER

5/21/1999  
Date

IN WITNESS OF the execution hereof by THOMAS P. MULLER we have hereunto set our hands.

  
Witness (1) (Date) 5/21/99

Address: 23535 W CLARK ST  
PLAINFIELD IL 60544

  
Witness (2) (Date)

Address: 240 SAWK DR  
BATAVIA IL 60510