

07-10-2006



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Tab settings ⇒ ⇒ ⇒

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

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

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

Pandu R. Boyapally  
Jeremy D. Folkerts  
Douglas R. Bye  
Samuel L. McClallen

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

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 06/23/2006  
06/23/2006  
06/23/2006  
06/23/2006

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

Name: Caterpillar Inc.  
Internal Address:  
100 NE Adams  
Peoria IL 61629-6490

Additional name(s) & address(es) attached? ☐ Yes ☒ 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 is: 06/23/2006

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Andrew J. Ririe  
Caterpillar Inc.  
Intellectual Property Department, AB6490  
100 N. E. Adams Street  
Peoria IL 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 account

## 8. Deposit account number:

03-1129

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## 9. Signature.

Docket Number: 06-429

Andrew J. Ririe

Name of Person Signing

Signature

06/23/2006

Date

Total number of pages including cover sheet, attachments, and documents: ☐ 04

Mail documents to be recorded with cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

112941 U.S. PTO  
29/262303

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07/07/2006

01 FC 8021

PATENT

REEL: 018070 FRAME: 0109

# ASSIGNMENT

WHEREAS, PANDU R. BOYAPALLY, residing at Aurora, Illinois, hereinafter referred to as ASSIGNOR has invented together with Jeremy D. Folkerts, Douglas R. Bye and Samuel L. McClallen a new and useful

## EXCAVATOR BUCKET

for which ASSIGNOR is about to file an international application and/or make application for Design 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 06-23-2006; 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 Design 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;

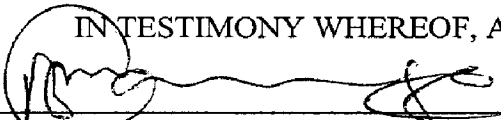
1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Design Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue 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 Design 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.

  
PANDU R. BOYAPALLY

6/23/2006  
Date

IN WITNESS OF the execution hereof by PANDU R. BOYAPALLY we have hereunto set our hands.

David C. Korb 6/23/06  
Witness (1) Date  
Address: \_\_\_\_\_

6062 MILL BRIDGE LN  
LISLE, IL 60532

J. R. Knopdelawski 6/23/06  
Witness (2) Date  
Address: \_\_\_\_\_

929 M. View Dr.  
Batavia, IL 60510

# ASSIGNMENT

WHEREAS, JEREMY D. FOLKERTS, residing at Lombard, Illinois, hereinafter referred to as ASSIGNOR has invented together with Pandu R. Boyapally, Douglas R. Bye and Samuel L. McClallen a new and useful

## EXCAVATOR BUCKET

for which ASSIGNOR is about to file an international application and/or make application for Design 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 06-23-2006; 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 Design 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 Design 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 Design 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.

Jeremy D. Folkerts  
JEREMY D. FOLKERTS

6/23/06  
Date

IN WITNESS OF the execution hereof by JEREMY D. FOLKERTS we have hereunto set our hands.

David C. Karh 6/23/06  
Witness (1) Date  
Address: 6062 MILL BRIDGE LN  
LISLE, IL 60532

J. R. Kropidlanski 6/23/06  
Witness (2) Date  
Address: 929 Millview Dr  
Batavia, IL 60510

# ASSIGNMENT

WHEREAS, DOUGLAS R. BYE, residing at Hinckley, Illinois, hereinafter referred to as ASSIGNOR has invented together with Pandu R. Boyapally, Jeremy D. Folkerts and Samuel L. McClallen a new and useful

## EXCAVATOR BUCKET

for which ASSIGNOR is about to file an international application and/or make application for Design 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 06-23-2006; 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 Design 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 Design 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 Design 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.

  
DOUGLAS R. BYE

6/23/06  
Date

IN WITNESS OF the execution hereof by DOUGLAS R. BYE we have hereunto set our hands.

David C. Kork 6/23/06  
Witness (1) Date  
Address: \_\_\_\_\_

6062 MILL BRIDGE LN  
CLIF, IL 60532

J. R. Kropidlowski 6/23/05  
Witness (2) Date  
Address: \_\_\_\_\_

929 Millview Dr.  
Batavia, IL 60510

# ASSIGNMENT

WHEREAS, SAMUEL L. MCCLALLEN, residing at Yorkville, Illinois, hereinafter referred to as ASSIGNOR has invented together with Pandu R. Boyapally, Jeremy D. Folkerts and Douglas R. Bye a new and useful

## EXCAVATOR BUCKET

for which ASSIGNOR is about to file an international application and/or make application for Design 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 06-23-2006; 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 Design 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 Design 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 Design 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.

Samuel L. McClallen  
SAMUEL L. MCCLALLEN

6/23/2006  
Date

IN WITNESS OF the execution hereof by SAMUEL L. MCCLALLEN we have hereunto set our hands.

David C. Korb 6/23/06  
Witness (1) Date

Address: \_\_\_\_\_

6062 MILL BRIDGE LA  
LISLE, IL 60532

J. R. Krupidlawski 6/23/06  
Witness (2) Date

Address: \_\_\_\_\_

929 Millview Dr.  
Batavia, IL 60510

PATENT

RECORDED: 06/29/2006

REEL: 018070 FRAME: 0113