

06-30-2008



IEET

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**Katherine Glee  
Robert Price  
Everett Brandt  
William EvansAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 6-13-08; 6-13-08; 6-19-08; 6-17-08

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

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

Street Address: 100 NE Adams St.City: PeoriaState: IllinoisCountry: U.S. Zip: 61629Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Michael B. McNeil

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

Street Address: 511 S. Madison Street

P.O. Box 2417

City: BloomingtonState: IN Zip: 47403Phone Number: (812) 333-5355Fax Number: (812) 333-3173

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

**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 500226Authorized User Name Jonathan F. Yates**9. Signature:**

Signature

Date

6-20-08

Jonathan F. Yates

Name of Person Signing

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

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

06/27/2008 HJAH1 00000035 12214702

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PATENT 07-1121

REEL: 021183 FRAME: 0610

12214702  
062008

6-20-08

ASSIGNMENT

WHEREAS, Katherine C. Glee, residing at Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with Robert Price, Everett Brandt and William Evans a new and useful

**PAVING SYSTEM AND METHOD FOR CONTROLLING COMPACTOR INTERACTION  
WITH PAVING MATERIAL MAT**

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 13 June 2008; 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.

Katherine C. Glee  
KATHERINE C. GLEE

13 June 2008  
Date

IN WITNESS OF the execution hereof by KATHERINE C. GLEE, we have hereunto set our hands.

Christy Lee 13-June-08  
Witness (1) Date  
Address: 406 Lake Road  
Peoria, IL 61630

William Evans 13-June 2008  
Witness (2) Date  
Address: 4308 E DEER HART DR  
CHILLICOTHE, IL 61523

07-1127

ASSIGNMENT

WHEREAS, Robert Price, residing at Dunlap, Illinois, hereinafter referred to as ASSIGNOR has invented together with Everett Brandt, William Evans and Katherine C. Glee a new and useful

**PAVING SYSTEM AND METHOD FOR CONTROLLING COMPACTOR INTERACTION WITH PAVING MATERIAL MAT**

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 12 June 2008; 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;

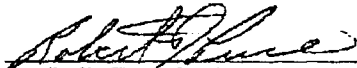
1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue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

      6/13/2008  
ROBERT PRICE      Date

IN WITNESS OF the execution hereof by ROBERT PRICE we have hereunto set our hands.

Will E All      13 June 2008  
Witness (1)      Date  
Address: 1632 W. Devereux Dr.  
Peoria, IL 61614

Theresa M. Hill      13 June 2008  
Witness (2)      Date  
Address: 2815 W. Knollwood Ct  
Peoria IL 61604

ASSIGNMENT

WHEREAS, Everett Brandt, residing at Brimfield IL, hereinafter referred to as ASSIGNOR has invented together with William Evans, Katherine C. Glee and Robert Price a new and useful

PAVING SYSTEM AND METHOD FOR CONTROLLING COMPACTOR INTERACTION  
WITH PAVING MATERIAL MAT

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 19 June 2008; 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.

Everett Brandt

EVERETT BRANDT

June 19 2008

Date

IN WITNESS OF the execution hereof by EVERETT BRANDT we have hereunto set our hands.

William C. Evans 6-19-2008

Witness (1)

Date

Address: 715 FRANKS RD.

McMURRAY, IL 61548

Kevin Kamm 6-19-2008

Witness (2)

Date

Address: 1516 E. Main Ave

Peoria, IL 61603

PATENT 07-112

REEL: 021183 FRAME: 0613

ASSIGNMENT

WHEREAS, William Evans, residing at Metamora, Illinois, hereinafter referred to as ASSIGNOR has invented together with Katherine C. Glee, Robert Price and Everett Brandt a new and useful

PAVING SYSTEM AND METHOD FOR CONTROLLING COMPACTOR INTERACTION  
WITH PAVING MATERIAL MAT

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 17 JUNE 2008; 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.

William C. Evans  
WILLIAM EVANS

17-June-2008  
Date

IN WITNESS OF the execution hereof by WILLIAM EVANS we have hereunto set our hands.

Daniel J. Ryan 2008/06/17  
Witness (1) Date  
Address: 2911 W. Hudson Dr.  
Dundee, IL 61525

Shay Mitchell 6/17/2008  
Witness (2) Date  
Address: 11727 N Bristol Dr  
Dundee, IL 61525