

04-13-2006



103218421
PATENTS ONL

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Form PTO-1595
(Rev. 10/02)
OMB No. 0651-0027 (exp. 6/30/2005)
Tab settings ⇨ ⇨ ⇨

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

1. Name of conveying party(ies):

Eric C. Fluga
Patrick W. Savage Jr.
James R. Weber

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

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

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

113261 U.S. PTO
11/398938

040606

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 04/04/2006
03/07/2006
03/16/2006

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: 04/04/2006

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:

Michael L. Woods
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

11398938

DO NOT USE THIS SPACE

9. Signature.

Docket Number: 05-670

Michael L. Woods
Name of Person Signing

Signature

04/06/2006
Date

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

04/12/2006 NJ/PAL 00000189 031129

40.00 DA

01 FCB021

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

ASSIGNMENT

WHEREAS, ERIC C. FLUGA, residing at Dunlap, Illinois, hereinafter referred to as ASSIGNOR has invented together with Patrick W. Savage Jr. and James R. Weber a new and useful

FLOW SENSOR

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 4 Apr 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 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.

Eric C. Fluga
ERIC C. FLUGA

4 Apr 2006
Date

IN WITNESS OF the execution hereof by ERIC C. FLUGA we have hereunto set our hands.

Ruby J. Weber 4 Apr. 1 2006
Witness (1) Date
Address: 411 French
Dunlap, IL 61525

Radell D. Pruitt 4 Apr. '06
Witness (2) Date
Address: 916 Wellington Dr.
Washington, IL 61571

ASSIGNMENT

WHEREAS, PATRICK W. SAVAGE JR., residing at Chillicothe, Illinois, hereinafter referred to as ASSIGNOR has invented together with Eric C. Fluga and James R. Weber a new and useful

FLOW SENSOR

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 March 7, 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 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.

Patrick W. Savage Jr.
PATRICK W. SAVAGE JR.

7-MAR-06
Date

IN WITNESS OF the execution hereof by PATRICK W. SAVAGE JR. we have hereunto set our hands.

Brandon Abel 03/07/06
Witness (1) Date
Address: 2611 W. Nottingham Pl
Peoria, IL 61614

Paul Kirk 03/07/2006
Witness (2) Date
Address: 1030 Belsly Way
Metamora, IL 61548

ASSIGNMENT

WHEREAS, JAMES R. WEBER, residing at Lacon, Illinois, hereinafter referred to as ASSIGNOR has invented together with Eric C. Fluga and Patrick W. Savage Jr. a new and useful

FLOW SENSOR

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 March 16, 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 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.

James R. Weber
JAMES R. WEBER

March 16, 2006
Date

IN WITNESS OF the execution hereof by JAMES R. WEBER we have hereunto set our hands.

Thomas J. Crowell 3-16-06
Witness (1) Date
Address: 711 Devon Dr.
Metamora IL 61548

John T. Timm 3-16-06
Witness (2) Date
Address: 13515 N. Power Ln.
Chillicothe, IL 61523