

12-30-1998

FORM PTO-1595
1-31-92

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



100931972

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

18.15.98

1. Name of conveying party(ies):

Darwin R. Carrell
Larry E. Kendrick
Michael S. Lukich
Kirk S. Shively

Additional Names attached: [] Yes [X] No

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

Name: Caterpillar Inc.

Internal Address: Intellectual Property Department

Street Address: 100 N.E. Adams Street

City: Peoria State: Illinois

Zip: 61629-6490

Additional name(s) & addresses attached? [] Yes [X] No

3. Nature of Conveyance:

- Assignment
- Security Agreement
- Other

Execution Date(s): 12/14/98

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 12/14/98.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

Title of Invention: METHOD AND APPARATUS FOR DETERMINING A VISCOSITY OF AN ACTUATING FLUID

Attorney Docket No.: 98-198

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

Name: W. Bryan McPherson III
CATERPILLAR INC.

Internal Address: Intellectual Property Dept.

Street Address: 100 N. E. Adams Street

City: Peoria State: IL

Zip: 61629-6490

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

7. Total fee (37 CFR §3.41) \$ 40.00
[] Enclosed
[X] Authorized to be charged to deposit account

8. 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.

12/23/1998 JSNABAZZ 00000078 031129 09211626

40.00 CH

W. Bryan McPherson III
Name of Person Signing

W. Bryan McPherson III
Signature

12/15/98
Date

Total number of pages comprising cover sheet, attachments, and document: [4]

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

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

JC540 U.S. PTO
09/21/98



12/15/98

FC:581

IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

Darwin R. Carrell
DARWIN R. CARRELL

12/14/98
Date

IN WITNESS OF the execution hereof by DARWIN R. CARRELL we have hereunto set our hands.

Lisa M. Martiny 12/14/98
Witness (1) (Date)

Eric A. Hutcherson 12/14/98
Witness (2) (Date)

Address: 6516 N. University Apt 40
Peoria, IL 61614

Address: 209 W. CRESTWOOD DR.
PEORIA, IL 61614

Larry E. Kendrick
LARRY E. KENDRICK

12/14/98
Date

IN WITNESS OF the execution hereof by LARRY E. KENDRICK we have hereunto set our hands.

James H. Matth 12/14/98
Witness (1) (Date)

Rebecca A. Calhoun 12/14/98
Witness (2) (Date)

Address: 311 Circuit Ct.
Peoria, IL 61611

Address: 217 E. Caterpillar Trail
E. Peoria, IL 61611

Michael S. Lukich
MICHAEL S. LUKICH

12/14/98
Date

IN WITNESS OF the execution hereof by MICHAEL S. LUKICH we have hereunto set our hands.

Sue E. Jensen 12/14/98
Witness (1) (Date)

Connie J. Keene 12/14/98
Witness (2) (Date)

Address: 10717 N. Lauraline Ct.
Peoria, IL 61615

Address: 10709 N. Dana Dr.
Peoria, IL 61615

Kirk S. Shively

KIRK S. SHIVELY

12/14/98

Date

IN WITNESS OF the execution hereof by KIRK S. SHIVELY we have hereunto set our hands.

Julie Amkunt

12/14/98

Witness (1)

(Date)

Cecilia A. Walczak 12/14/98

Witness (2)

(Date)

Address: 5422 W. Hymemeadow Ln Apt B

Peoria, IL 61615

Address: 707 E. Caterpa (on Trc)

E. Peoria, IL 61611