

03-02-1999

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documents or copy thereof.

1. Name of conveying party(ies):

Brett M. Bailey
Willibald G. Berlinger
Additional Names attached: ☐ Yes ☒ No

MRB
2-22-99

3. Nature of Conveyance:

☒ Assignment
☐ Security Agreement
☐ Other

Execution Date(s): 01/22/99

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 ☒ No

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

09, 252831

If this document is being filed together with a new application, the execution date of the
application is 01/22/99.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

Title of Invention: FREE PISTON INTERNAL COMBUSTION ENGINE WITH PISTON HEAD FUNCTIONING AS A
BEARING

Attorney Docket No.: 98-704

5. Name and address of party to whom correspon-
dence concerning document should be mailed:

Name: Larry G. Cain
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

☒ 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.

Larry G. Cain
Name of Person Signing

Larry G. Cain
Signature

02/19/99
Date

Total number of pages comprising cover sheet, attachments, and document: [3]

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

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

10511 U.S. PTO
09/252831
02/22/99

ASSIGNMENT

WHEREAS, BRETT M. BAILEY; and WILLIBALD G. BERLINGER, residing respectively at Peoria, Illinois; and Peoria, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

FREE PISTON INTERNAL COMBUSTION ENGINE WITH PISTON HEAD FUNCTIONING
AS A BEARING

for which ASSIGNORS are 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 ASSIGNORS on

January 22, 1999, and January 22, 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 ASSIGNORS from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNORS;

1. ASSIGNORS hereby sell, assign, transfer and convey 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 ASSIGNORS have the full right to do so.

2. At the request and expense of ASSIGNEE, ASSIGNORS agree 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. ASSIGNORS hereby authorize and request 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 ASSIGNORS, ASSIGNORS' heirs and legal representatives.

IN TESTIMONY WHEREOF, ASSIGNORS have executed this instrument.

Brett M. Bailey
BRETT M. BAILEY

1/22/99
Date

IN WITNESS OF the execution hereof by BRETT M. BAILEY we have hereunto set our hands.

Gregory O. Taylor 1/22/1999
Witness (1) (Date)

Address: 248 E. OAK CLIFF CT. APT 6
PEORIA, IL 61614

Chanh Duts 1/22/99
Witness (2) (Date)

Address: 1913 Deer Lane
Washington IL 61571

Willibald G. Berlinger
WILLIBALD G. BERLINGER

1-22-99
Date

IN WITNESS OF the execution hereof by WILLIBALD G. BERLINGER we have hereunto set our hands.

Gregory O. Taylor 1/22/1998
Witness (1) (Date)

Address: 248 E. OAK CLIFF CT APT 6
PEORIA, IL 61614

Chanh Duts 1/22/99
Witness (2) (Date)

Address: 1913 Deer Lane
Washington IL 61571