

05-16-2001



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PATENT

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JCEB U.S. PTO
05/849805
05/04/01

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

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Patent Application Number(s)

Patent Number(s)

<input type="text" value="09/849805"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)
Enter PCT application number only if a U.S. Application Number has not been assigned.
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Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Docket No. 00-420

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Calvin E. Glastetter
Name of Person Signing

Calvin E. Glastetter
Signature

05/04/2001
Date

ASSIGNMENT

WHEREAS, Billy R. Bedford and Timothy M. Waters, residing respectively at Peoria, Illinois and Peoria, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

METHOD OF FORMING A SEAL ASSEMBLY AROUND A SHAFT

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 3/15/2001 and 4/26/2001; 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.

Billy R Bedford
BILLY R. BEDFORD

Mar 15, 2001
Date

IN WITNESS OF the execution hereof by BILLY R. BEDFORD we have hereunto set our hands.

Jayne Purdie 3-15-01
Witness (1) Date

Bryan Etapa 3-15-01
Witness (2) Date

Address: 1300 Highview Rd
E. Peoria, IL 61611

Address: 3013 Woodbine Ter. #24
Peoria, IL 61604

Tim M Waters
TIMOTHY M. WATERS

4/26/01
Date

IN WITNESS OF the execution hereof by TIMOTHY M. WATERS we have hereunto set our hands.

Judith A. Allen 4/26/01
Witness (1) Date

Eldon W. Branche 4/26/01
Witness (2) Date

Address: 1095 Upper Spring Bay Rd
E. Peoria, IL 61611

Address: 220 E. Lakewood
Morton Il. 61550