

07-16-2007



ET

Docket No: 07-080

To the Director of the U.S. Patent a.

103426671

Documents or the new address(es) below.

7.3.07

1. Name of conveying party(ies)

Jonathan M. Baumann
David M. Fee

2. Name and address of receiving party(ies)

Caterpillar Inc.
100 N.E. Adams Street
Peoria IL 61629-6490
USA

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 07/03/2007

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

Additional 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)

07/13/2007 DB RNE 00000311 031129 11825038

01 FC:8021

(40.00 DA)

11/825038

Additional numbers attached? Yes No

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

Name: Janda M. Carter

Internal Address: Caterpillar Inc.
Intellectual Property Dept, AB6490

Street Address: 100 N. E. Adams Street

City: Peoria

State: IL Zip: 61629-6490

Phone Number: (309) 675-1556

Fax Number: (309) 675-1236

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 03-1129

Authorized User Name Janda M. Carter

9. Signature:

July 3, 2007

Date

Janda M. Carter

Name of Person Signing

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

3

ASSIGNMENT

WHEREAS, DAVID M. FEE, residing at Groveland, Illinois, hereinafter referred to as ASSIGNOR has invented together with Jonathan M. Baumann a new and useful

CAST GROOVE ELECTRIC MOTOR/GENERATOR COOLING MECHANISM

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 3 Jul 07; 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.

David M. Fee
DAVID M. FEE

3 Jul 07
Date

IN WITNESS OF the execution hereof by DAVID M. FEE we have hereunto set our hands.

David M. Fee 3 Jul 07
Witness (1) Date
Address: 3201 TOPAZ RD
NORMAL IL 61761

Paul S. Peterson 7-3-07
Witness (2) Date
Address: 105 Alvarado Ct.
Washington, IL 61571

ASSIGNMENT

WHEREAS, JONATHAN M. BAUMANN, residing at Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with David M. Fee a new and useful

CAST GROOVE ELECTRIC MOTOR/GENERATOR COOLING MECHANISM

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 7/3/07; 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.

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IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

JM Baumann
JONATHAN M. BAUMANN

7/3/07
Date

IN WITNESS OF the execution hereof by JONATHAN M. BAUMANN we have hereunto set our hands.

Danett Seave 7/3/07
Witness (1) Date
Address: 9119 N Timber Lane
Peoria Illinois 61615

Matthew Grayson _____
Witness (2) Date
Address: 1101 White Horse Trail
Metomora IL 61513

RECORDATION FORM COVER SHEET PATENTS ONLY

Docket No: 07-080

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)
Jonathan M. Baumann
David M. Fee

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

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DUPLICATE

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Name: Janda M. Carter
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Expiration Date _____

b. Deposit Account Number 03-1129
Authorized User Name Janda M. Carter

9. Signature:  Signature _____ Date July 3, 2007

Janda M. Carter
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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