



6-22-06

103266217

CORDATION FORM COVER SHEET PATENTS ONLY

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

(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): William J. Hardin 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



3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other Execution Date: 06/21/2006

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: 06/21/2006 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: Shital A. Shah 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 [X] Authorized to be charged to deposit account 8. Deposit account number: 03-1129

06/29/2006 DBYRNE 00000024 031129 11472755 (40.00 DA)

DO NOT USE THIS SPACE

9. Signature. Docket Number: 06-315 Shital A. Shah Signature Date: 06/22/2006 Total number of pages including cover sheet, attachments, and documents: 01

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

**ASSIGNMENT**

WHEREAS, William J. Hardin, residing at Lafayette, Indiana, hereinafter referred to as ASSIGNOR, has invented a new and useful

**COOLING GALLERY FAN ASSEMBLY FOR A PISTON**

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 June 21, 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.

William J. Hardin  
WILLIAM J. HARDIN

June 21, 2006  
Date

IN WITNESS OF the execution hereof by WILLIAM J. HARDIN we have hereunto set our hands.

Christel Z. Bate June 21, 2006  
Witness (1) Date

[Signature] 6/21/06  
Witness (2) Date

Address: 3200 Trezo Court  
West Lafayette, IN 47906

Address: 7615 MOBLEY LN  
LAFAYETTE, IN  
47905