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| Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
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| John R. Blichmann Additional Names attached: [] Yes [X] No | Name: <u>Caterpillar Inc.</u> |
| | Internal Address: Intellectual Property Department |
| 2-25-99 PE | Street Address: 100 N.E. Adams Street |
| 3. Nature of Conveyance: | City: <u>Peoria</u> State: <u>Illinois</u> |
| [X] Assignment [] Security Agreement [] Other | Zip: 61629-6490 |
| Execution Date(s): 02/12/99 | Additional name(s) & addresses attached? [] Yes [X] No |
| 4. Application number(s) or patent number(s): | |
| If this document is being filed together with a napplication is | new application, the execution date of the |
| A. Patent Application No.(s) 09/212,790, filed: December 16, 1998 | B. Patent No.(s) |
| Additional numbers | s attached? [] Yes [X] No |
| Title of Invention: TEMPERATURE CONTROL SYST INTERNAL COMBUSTION ENGI | TEM FOR USE WITH AN ENCLOSURE WHICH HOUSES AN INE |
| Attorney Docket No.: 98-338 | |
| Name and address of party to whom correspon- dence concerning document should be mailed: | 6. Total number of applications and patents involved [1] |
| Name: Alan J. Hickman CATERPILLAR INC. | |
| Internal Address: Intellectual Property Dept. | 7. Total fee (37 CFR §3.41) \$ 40.00 |
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| Street Address: 100 N F Adams Street | [X] Authorized to be charged to deposit account |
| Street Address: 100 N. E. Adams Street City: Peoria State: II | [X] Authorized to be charged to deposit account 8. Deposit account number: 03-1129 |
| City: Peoria State: IL | [X] Authorized to be charged to deposit account |
| City: <u>Peoria</u> State: <u>IL</u> Zip: <u>61629-6490</u> | [X] Authorized to be charged to deposit account 8. Deposit account number: 03-1129 |
| City: <u>Peoria</u> State: <u>IL</u> Zip: <u>61629-6490</u> | [X] Authorized to be charged to deposit account 8. Deposit account number: 03-1129 (If charged duplicate copy attached) oing information is true and correct and any |
| City: Peoria State: IL Zip: 61629-6490 Statement and signature: To the best of my knowledge and belief, the foreg attached copy is a true copy of the original docu | [X] Authorized to be charged to deposit account 8. Deposit account number: 03-1129 (If charged duplicate copy attached) oing information is true and correct and any ment. |
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| City: Peoria State: IL Zip: 61629-6490 2. Statement and signature: To the best of my knowledge and belief, the foreg attached copy is a true copy of the original document of the person Signing State: IL Alan J. Hickman Name of Person Signing | [X] Authorized to be charged to deposit account 8. Deposit account number: 03-1129 (If charged duplicate copy attached) oing information is true and correct and any ment. O2/18/99 Signature Date ttachments, and document: [2] |
| City: Peoria State: IL Zip: 61629-6490 2. Statement and signature: To the best of my knowledge and belief, the foreg attached copy is a true copy of the original document and signature: Alan J. Hickman Name of Person Signing Total number of pages comprising cover sheet, at Mail document to be recorded with required cover sheet. | [X] Authorized to be charged to deposit account 8. Deposit account number: 03-1129 (If charged duplicate copy attached) oing information is true and correct and any ment. O2/18/99 Signature Date ttachments, and document: [2] |

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ASSIGNMENT

WHEREAS, JOHN R. BLICHMANN, residing at Lafayette, Indiana, hereinafter referred to as ASSIGNOR, has invented a new and useful

TEMPERATURE CONTROL SYSTEM FOR USE WITH AN ENCLOSURE WHICH HOUSES AN INTERNAL COMBUSTION ENGINE

for which ASSIGNOR has made application for Letters Patent in the United States of America, such invention being described and identified by said application identified as Application No. 09/212,790, filed December 16, 1998; 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.

IN WITNESS OF the execution hereof by $\underline{\text{JOHN R. BLICHMANN}}$ we have hereunto set our hands.

David Sall 2/12/99
Witness (1)

Address: 111 W. Lutz Ave

WEST LAFAGETTE, IN 47906

David Miness (2)

Address: 7736 Amanda Ln

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PATENT
RECORDED: 02/25/1999 REEL: 9802 FRAME: 0802