

8-3107

U.S. PTO

11/806376

05/31/2007

06-11-2007



103415232

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 08350.6796

Mail Stop Assignment Recordation Service

To the Director of the U.S. Patent and
Please record the attached original d

1. Name of conveying parties:

A) James Wallace Harris; B) Michael Patrick Ramm; and
C) Jeffery L. Prewett

Name and address of receiving party:

Name: Caterpillar Inc.

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

Internal Address: Intellectual Property Department

3. Nature of conveyance:

Street Address: 100 N.E. Adams Street

☒ Assignment☐ Merger

City: Peoria

☐ Security Agreement☐ Change of Name

State: Illinois

Zip Code: 61629-6490

☐ Joint Research
Agreement☐ Government Interest
Assignment

Additional name(s) & Address(es) attached?

☐ Executive Order 9494,
Confirmatory License☐ Other:☐ Yes☒ No

Execution Date: A) May 30, 2007

B) May 31, 2007

C) May 30, 2007

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: A) May 30, 2007; B) May 31, 2007; and C) May 30, 2007

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached?

☐ Yes☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:6. Total number of applications and patents involved
one (1)

Name: Christopher P. Isaac

7. Total fee (37 CFR 1.21(h) and 3.41): \$40

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
& DUNNER, L.L.P.☒ Enclosed (Please charge deficiency or credit
overpayment to deposit account 06-0916)

Street Address: 901 New York Avenue, N.W.

☐ Authorized to be charged to deposit account

City: Washington, D.C.

State: Zip: 20001-4413

8. Deposit Account No.: 06-0916

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.

Signed:

Roland G. McAndrews, Reg. No. 41,450

06/01/2007 YPOLITE1 00000041 11806376

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May 31, 2007 40.00 OP

Total number of pages including cover sheet, attachments and documents: 10

5/2006

PATENT
REEL: 019425 FRAME: 0851

ASSIGNMENT

WHEREAS We, the below named Inventors, [hereinafter referred to as Assignors], have made an invention entitled:

COOLING SYSTEM HAVING INLET CONTROL AND OUTLET REGULATION

for which we executed an application for United States Letters Patent filed concurrently herewith or an application for United States Letters Patent on _____ (Application No. _____); and

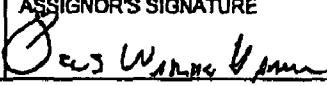
WHEREAS, Caterpillar Inc., a Delaware corporation whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-6490 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment; and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
James Wallace Harris		8/14/87
ADDRESS		CITIZENSHIP
PO Box 189, Galveston, IN 46932		USA

1. WITNESS NAME Troy Parker	WITNESS SIGNATURE <i>Troy Parker</i>	DATE 5/30/2007
ADDRESS 2197 Tranquil Trail Lafayette, IN 47909		
2. WITNESS NAME John Allington	WITNESS SIGNATURE <i>John Allington</i>	DATE 5/30/2007
ADDRESS 615 Courtland Ave. Lafayette, IN 47905		

2. FULL NAME OF SECOND ASSIGNOR, IF ANY Michael Patrick Ramm	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 5323 W. Fieldstone Drive, Peoria, IL 61615		CITIZENSHIP USA

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Jeffery Lynn Prewett	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 519 Wedgewood Terrace, Metamora, IL 61548		CITIZENSHIP USA

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		

4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP USA

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NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

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AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

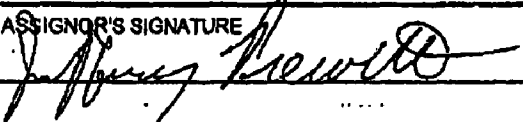
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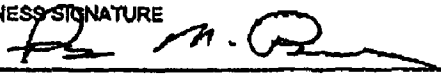
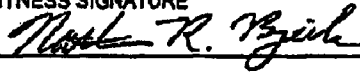
1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
James Wallace Harris		
ADDRESS		CITIZENSHIP
PO Box 189, Galveston, IN 46932		USA

1. WITNESS NAME	WITNESS SIGNATURE	DATE
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3. FULL NAME OF THIRD ASSIGNOR, IF ANY Jeffery Lynn Prewett	ASSIGNOR'S SIGNATURE 	DATE 30 MAY 07
ADDRESS 519 Wedgewood Terrace, Metamora, IL 61548		CITIZENSHIP USA

1. WITNESS NAME Ryan M. Brown	WITNESS SIGNATURE 	DATE 5/30/07
ADDRESS 2213 Jubilee Ln. Danby, IL 61525		
2. WITNESS NAME Nathan R. Bjerk	WITNESS SIGNATURE 	DATE 5/30/2007
ADDRESS 311 S. Hollybrook Dr. Chillicothe, IL 61523		

4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
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PO Box 189, Galveston, IN 46932		USA

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2. FULL NAME OF SECOND ASSIGNOR, IF ANY Michael Patrick Ramm	ASSIGNOR'S SIGNATURE <i>Michael P. Ramm</i>	DATE 31 MAY 2007
ADDRESS 5323 W. Fieldstone Drive, Peoria, IL 61615		CITIZENSHIP USA

1. WITNESS NAME	WITNESS SIGNATURE	DATE
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2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		

SOLE/JOINT INVENTION
(Worldwide Rights)
Attorney Docket No. 08350.6796-00000
Client Ref. No. 06-796

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Jeffery Lynn Prewett	ASSIGNOR'S SIGNATURE	DATE
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1. WITNESS NAME Heather Varney	WITNESS SIGNATURE <i>Heather Varney</i>	DATE 31 May 2007
ADDRESS 1325 W. Moss Ave, Peoria, IL 61606		

2. WITNESS NAME Dario DANCE	WITNESS SIGNATURE <i>Dario Dance</i>	DATE May-31-2007
ADDRESS 1801 Newberry Lane, Racine, WI 53402		

4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP

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