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New
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Document ID#
 Correction of PTO Error
Reel # Frame #
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Reel # Frame #

Conveyance Type

Assignment Security Agreement
 License Change of Name
 Merger Other
U.S. Government
(For Use ONLY by U.S. Government Agencies)
 Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached
Execution Date
Month Day Year
06/28/2002

Name (line 1) Kurtis C. Kelley

Name (line 2)

Second Party

Name (line 1) Jill E. Rockwood

Name (line 2)

Execution Date
Month Day Year
06/28/2002

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Caterpillar Inc.

Name (line 2) Intellectual Property Department

Address (line 1) 100 N.E. Adams Street

Address (line 2)

Address (line 3) Peoria Illinois 61629-6490
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

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Address (line 2)

Address (line 3)

Address (line 4)

07/22/2002 LMUELLER 00000199 031129 10105647

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 013102 FRAME: 0020

Correspondent Name and Address

Area Code and Telephone Number (309) 675-6528

Name Clifton G. Green

Address (line 1) Caterpillar Inc.

Address (line 2) Intellectual Property Department

Address (line 3) 100 N. E. Adams Street

Address (line 4) Peoria, IL 61629-6490

Pages Enter the total number of pages of the attached conveyance document including any attachments. # 5

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/105,647

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

PCT

PCT

PCT

only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed

Deposit Account

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

Deposit Account Number:

03-1129

Docket No. 97-480.1

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.

Clifton G. Green

Name of Person Signing


Signature

07/10/2002

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

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Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

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Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

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ASSIGNMENT

WHEREAS, Kurtis C. Kelley, Jill E. Rockwood, and Norval P. Thomson, residing respectively at Washington, Illinois; Washington, Illinois; and Dunlap, Illinois, hereinafter referred to as ASSIGNORS, have invented a new and useful

PATTERNED HYDROPHILIC-OLEOPHILIC METAL OXIDE COATING AND METHOD OF FORMING

for which ASSIGNORS have made application for Letters Patent in the United States of America, such invention being described and identified by said application identified as Application No. 10/105,647, filed March 25, 2002; 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.

Kurtis C. Kelley
KURTIS C. KELLEY

June 28, 2002
Date

IN WITNESS OF the execution hereof by KURTIS C. KELLEY we have hereunto set our hands.

[Signature] 6/28/02
Witness (1) Date

[Signature] 6/28/02
Witness (2) Date

Address: 1227 E HALLOCK HOWARD RD
CHILlicothe, IL 61523

Address: 3207 W. WILSHIRE DR
PEORIA, IL 61614

[Signature]
JILL E. ROCKWOOD

28 JUNE 2002
Date

IN WITNESS OF the execution hereof by JILL E. ROCKWOOD we have hereunto set our hands.

[Signature] 6/28/02
Witness (1) Date

[Signature] 6/28/02
Witness (2) Date

Address: 1227 E. HALLOCK HOWARD RD.
CHILlicothe, IL 61523

Address: 3207 W. WILSHIRE DR.
PEORIA, IL 61614

[Signature]
NORVAL P. THOMSON

July 8, 2002
Date

IN WITNESS OF the execution hereof by NORVAL P. THOMSON we have hereunto set our hands.

[Signature] 7/8/2002
Witness (1) Date

[Signature] July 8, 2002
Witness (2) Date

Address: 704 Banta Rd
Low Point, IL. 61545

Address: RR 1 Box 55
Wyoming, IL. 61491



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<h1 style="margin: 0;">TRANSMITTAL FORM</h1> <p style="margin: 5px 0;">(to be used for all correspondence after initial filing)</p>	Application Number	10/105,647
	Filing Date	03/25/2002
	First Named Inventor	Kurtis C. Kelley ET AL.
	Group Art Unit	
	Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number 97-480.1

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; padding: 2px;">Remarks</td> <td style="height: 40px;"></td> </tr> </table>			Remarks	
Remarks				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Clifton G. Green, Registration No. 41,044
Signature	
Date	July 10, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:			
			07/10/2002
Typed or printed name	Clifton G. Green		
Signature		Date	7-10-02

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