

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Scott A. Johnston</td> <td>11/03/2006</td> </tr> <tr> <td>Karen Raab</td> <td>11/03/2006</td> </tr> <tr> <td>Sami El-Sayed</td> <td>11/06/2006</td> </tr> <tr> <td>James D. Sparks</td> <td>01/17/2007</td> </tr> </tbody> </table>	Name	Execution Date	Scott A. Johnston	11/03/2006	Karen Raab	11/03/2006	Sami El-Sayed	11/06/2006	James D. Sparks	01/17/2007	
Name	Execution Date										
Scott A. Johnston	11/03/2006										
Karen Raab	11/03/2006										
Sami El-Sayed	11/06/2006										
James D. Sparks	01/17/2007										
RECEIVING PARTY DATA											
Name:	Caterpillar Inc.										
Street Address:	100 NE Adams Street										
City:	Peoria										
State/Country:	ILLINOIS										
Postal Code:	61629										
PROPERTY NUMBERS Total: 1											
Property Type	Number										
Application Number:	12960641										
CORRESPONDENCE DATA											
Fax Number:	3096751236										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email:	us_docket_clerk@cat.com										
Correspondent Name:	Caterpillar Inc. Intellectual Property										
Address Line 1:	100 NE Adams Street										
Address Line 2:	AH 9510										
Address Line 4:	Peoria, ILLINOIS 61629										
ATTORNEY DOCKET NUMBER:	06-191.1										
NAME OF SUBMITTER:	Christy Parsons										
Total Attachments: 4 source=06-191-US-Assignment#page1.tif source=06-191-US-Assignment#page2.tif source=06-191-US-Assignment#page3.tif source=06-191-US-Assignment#page4.tif											

CH \$40.00 12960641

ASSIGNMENT

WHEREAS, Scott A. Johnston, residing at East Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with Karen Raab, James D. Sparks and Sami El-Sayed a new and useful

REMANUFACTURED FUEL INJECTOR TIP AND FUEL INJECTOR TIP
REMANUFACTURING PROCESS

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 _____; 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.




SCOTT A. JOHNSTON

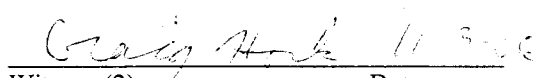
11/3/2006

Date

IN WITNESS OF the execution hereof by SCOTT A. JOHNSTON we have hereunto set our hands.



Witness (1) Date
Address: 5422 Montgomery Ln Apt 301
Peoria, IL 61615



Witness (2) Date
Address: 206 S. Pleasant
Peoria, IL 61658

ASSIGNMENT

WHEREAS, Karen Raab, residing at Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with James D. Sparks, Scott A. Johnston and Sami El-Sayed a new and useful

REMANUFACTURED FUEL INJECTOR TIP AND FUEL INJECTOR TIP
REMANUFACTURING PROCESS

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 _____; 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.

Karen Raab
KAREN RAAB

11/3/2006
Date

IN WITNESS OF the execution hereof by KAREN RAAB we have hereunto set our hands.

James D. Sparks Nov 103/06
Witness (1) Date
Address: 1014 N Summit Blvd
Peoria, IL 61606

Scott A. Johnston 11-3-06
Witness (2) Date
Address: 2016 S. Pleasant
Peoria, IL 61608

ASSIGNMENT

WHEREAS, Sami El-Sayed, residing at Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with Karen Raab, James D. Sparks and Scott A. Johnston a new and useful

REMANUFACTURED FUEL INJECTOR TIP AND FUEL INJECTOR TIP REMANUFACTURING PROCESS

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 Nov-11, 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.

Sami El-Sayed
SAMI EL-SAYED

11-6-06
Date

IN WITNESS OF the execution hereof by SAMI EL-SAYED we have hereunto set our hands.

[Signature] 11-6-06
Witness (1) Date
Address: 7501 N. Villa Lake
Drive EB

[Signature] 11/06/06
Witness (2) Date
Address: 1933 Chestnut Ln
Washington IL 61571

ASSIGNMENT

WHEREAS, James D. Sparks, residing at Edelstein, Illinois, hereinafter referred to as ASSIGNOR has invented together with Karen Raab, Scott A. Johnston and Sami El-Sayed a new and useful

REMANUFACTURED FUEL INJECTOR TIP AND FUEL INJECTOR TIP REMANUFACTURING PROCESS

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 _____; 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;

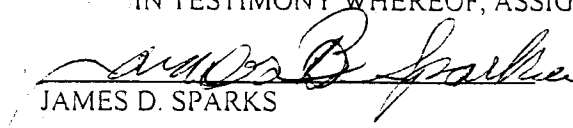
1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue 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.


JAMES D. SPARKS

1/17/07
Date

IN WITNESS OF the execution hereof by JAMES D. SPARKS we have hereunto set our hands.

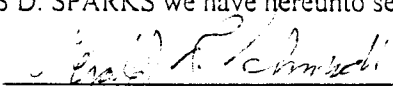

Witness (1)

1-17-07
Date

Address: 104 Ivy Lane

KNOXVILLE, TN

61448


Witness (2)

1/17/07
Date

Address: 12126 LJSmithville Rd

Hanna City, TN 37615