

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Keith Folken</td> <td>04/19/2011</td> </tr> <tr> <td>Joydip Chakravarty</td> <td>06/10/2011</td> </tr> <tr> <td>Edward M. Schroeder</td> <td>04/19/2011</td> </tr> <tr> <td>Andrew W. Black</td> <td>04/28/2011</td> </tr> <tr> <td>Nelson Slaughter</td> <td>04/20/2011</td> </tr> </tbody> </table>		Name	Execution Date	Keith Folken	04/19/2011	Joydip Chakravarty	06/10/2011	Edward M. Schroeder	04/19/2011	Andrew W. Black	04/28/2011	Nelson Slaughter	04/20/2011
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Caterpillar Inc.</td> </tr> <tr> <td>Street Address:</td> <td>100 NE Adams Street</td> </tr> <tr> <td>Internal Address:</td> <td>AH 9510</td> </tr> <tr> <td>City:</td> <td>Peoria</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>61629</td> </tr> </table>		Name:	Caterpillar Inc.	Street Address:	100 NE Adams Street	Internal Address:	AH 9510	City:	Peoria	State/Country:	ILLINOIS	Postal Code:	61629
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CORRESPONDENCE DATA													
<p>Fax Number: (309)675-1236 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 309-675-5140 Email: US_Docket_Clerk@cat.com Correspondent Name: Caterpillar Inc. Intellectual Property D Address Line 1: AH 9510 Address Line 2: 100 N.E. Adams Street Address Line 4: PEORIA, ILLINOIS 61629-9510</p>													
ATTORNEY DOCKET NUMBER:	10-0171												

CH \$40.00 13071608

501588957

PATENT
REEL: 026562 FRAME: 0283

NAME OF SUBMITTER:

Kelly A. Umholtz

Total Attachments: 5

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ASSIGNMENT

WHEREAS, KEITH FOLKEN, residing at West Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with Edward M. Schroeder, Andrew W. Black, Joydip Chakravarty and Nelson Slaughter a new and useful

GENSET FUEL TRANSFER SYSTEM AND METHOD

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. 13/071608, filed March 25, 2011; 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;

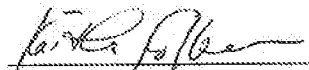
1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefor, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue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

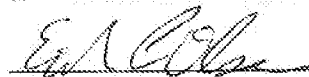


KEITH FOLKEN

April 19, 2011

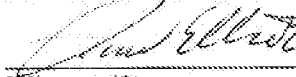
Date

IN WITNESS OF the execution hereof by KEITH FOLKEN we have hereunto set our hands.



Witness (1) 19 Apr 2011

Date
Address: 6227 N. Fieldcrest Ct
Peoria, IL 61615



Witness (2) 19 Apr 2011

Date
Address: 712 Main St.
Herry, IL 61537

ASSIGNMENT

WHEREAS, JOYDIP CHAKRAVARTY, residing at Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with Edward M. Schroeder, Andrew W. Black, Keith Folken and Nelson Slaughter a new and useful

GENSET FUEL TRANSFER SYSTEM AND METHOD

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. 13/071608, filed March 25, 2011; 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.


JOYDIP CHAKRAVARTY

6/10/11
Date

IN WITNESS OF the execution hereof by JOYDIP CHAKRAVARTY we have hereunto set our hands.


Witness (1) 6/29/11
Address: 120 Jersey Ave.
Webster Groves Mo,
63119


Witness (2) 6/29/11
Address: 22 READING AVE
MARYLAND HEIGHTS, MO
63043

ASSIGNMENT

WHEREAS, EDWARD M. SCHROEDER, residing at Germantown Hills, Illinois, hereinafter referred to as ASSIGNOR has invented together with Andrew W. Black, Joydip Chakravarty, Keith Folken and Nelson Slaughter a new and useful

GENSET FUEL TRANSFER SYSTEM AND METHOD

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. 13/071608, filed March 25, 2011; 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.

Edward M. Schroeder April 19th, 2011
EDWARD M. SCHROEDER Date

IN WITNESS OF the execution hereof by EDWARD M. SCHROEDER we have hereunto set our hands.

[Signature] 04/19/2011
Witness (1) Date

Address: 3 LINDSEY CT
WASHINGTON, IL 61571

Math Wagner 04/19/2011
Witness (2) Date

Address: 11311 N. Columbus Dr.
Dunkirk, IL 61525

ASSIGNMENT

WHEREAS, ANDREW W. BLACK, residing in County Antrim, Northern Ireland, hereinafter referred to as ASSIGNOR has invented together with Edward M. Schroeder, Joydip Chakravarty, Keith Folken and Nelson Slaughter a new and useful

GENSET FUEL TRANSFER SYSTEM AND METHOD

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. 13/071608, filed March 25, 2011; 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.

Andrew W. Black 23/04/2011
ANDREW W. BLACK Date

IN WITNESS OF the execution hereof by ANDREW W. BLACK we have hereunto set our hands.

Witness (1)	Date	Witness (2)	Date
Address: _____		Address: _____	
_____		_____	
_____		_____	

ASSIGNMENT

WHEREAS, NELSON SLAUGHTER, residing at Locust Grove, Georgia, hereinafter referred to as ASSIGNOR has invented together with Edward M. Schroeder, Andrew W. Black, Joydip Chakravarty and Keith Folken a new and useful

GENSET FUEL TRANSFER SYSTEM AND METHOD

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. 13/071608, filed March 25, 2011; 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.

Nelson Slaughter
NELSON SLAUGHTER

4/20/11
Date

IN WITNESS OF the execution hereof by NELSON SLAUGHTER we have hereunto set our hands.

B. St D Ct 4-20-11
Witness (1) Date
Address: 701 CHASE RD APT E21
WRIFFIN GA 30224

Edward M. Schroeder 4/20/11
Witness (2) Date
Address: 1253 N. HANCOCK DR
LOCUST GROVE
GA 30258