

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Thomas M. Baker	04/22/2010
Robert R. Sychra	04/22/2010
Keith E. Dixler	03/15/2010
Jon N. Husser	03/25/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Caterpillar Inc.
<b>Street Address:</b>	100 N. E. Adams Street
<b>Internal Address:</b>	AH9510
<b>City:</b>	Peoria
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	61629-9510
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12721889
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(309)675-1236
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	309-675-5140
Email:	umholtz_maggie@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
ATTORNEY DOCKET NUMBER:	09-069
NAME OF SUBMITTER:	Mary M. Umholtz

CH \$40.00 12721889

Total Attachments: 4

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**ASSIGNMENT**

WHEREAS, THOMAS M. BAKER, residing at Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with Keith E. Dixler, Jon N. Husser and Robert R. Sychra a new and useful

**POWER CONVERTER**

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 4-22-10; 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.

Thomas M. Baker  
THOMAS M. BAKER

4/22/2010  
Date

IN WITNESS OF the execution hereof by THOMAS M. BAKER we have hereunto set our hands.

[Signature] 4/22/2010  
Witness (1) Date  
Address: 2901 W. 11th St  
Peoria, IL 61615  
Apt: 3502

[Signature] 4/22/2010  
Witness (2) Date  
Address: 1204 W. Kirby Ave  
Champaign IL 61821

ASSIGNMENT

WHEREAS, ROBERT R. SYCHRA, residing at Washington, Illinois, hereinafter referred to as ASSIGNOR has invented together with Thomas M. Baker, Keith E. Dixler and Jon N. Husser a new and useful

POWER CONVERTER

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 4-22-10; 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.

Robert R. Sychra  
ROBERT R. SYCHRA

04/22/2010  
Date

IN WITNESS OF the execution hereof by ROBERT R. SYCHRA we have hereunto set our hands.

Tim Puller 4/22/2010  
Witness (1) Date  
Address: 2921 W. 11th St  
APT 3902  
Peoria, IL 61615

Keith W. Jundt 4/22/2010  
Witness (2) Date  
Address: 1216 Oak Leaf Ln  
Washington, IL 61571

ASSIGNMENT

WHEREAS, KEITH E. DIXLER, residing at Peoria, Illinois, hereinafter referred to as ASSIGNOR has invented together with Thomas M. Baker, Jon N. Husser and Robert R. Sychra a new and useful

POWER CONVERTER

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 3-15-10; 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 E. Dixler  
KEITH E. DIXLER

3/15/10  
Date

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

[Signature] 3/15/10  
Witness (1) Date  
Address: 1109 White Horse Trail  
Mount Pleasant, IL 61548

[Signature] 3/15/10  
Witness (2) Date  
Address: 5423 W HAYMEADOW PL  
APT 3A  
PEORIA, IL 61615

ASSIGNMENT

WHEREAS, JON N. HUSSER, residing at McNabb, Illinois, hereinafter referred to as ASSIGNOR has invented together with Thomas M. Baker, Keith E. Dixler and Robert R. Sychra a new and useful

POWER CONVERTER

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 3-25-10; 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.

[Signature]  
JON N. HUSSER

03/25/10  
Date

IN WITNESS OF the execution hereof by JON N. HUSSER we have hereunto set our hands.

Was Buehler      3/25/10  
Witness (1)                      Date  
Address: 382 N. Pine Street  
Astoria, IL 61501

Charles M. Gribben      3/25/10  
Witness (2)                      Date  
Address: 5501 W BARBERRY CT  
EDWARDS, IL 61528