# 502677157 02/12/2014

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2723764

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TIMOTHY M. ODONNELL	02/07/2014
WESLEY C. REETZ	02/04/2014
ERIC M. ANDRIS	02/05/2014

### **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:	14178439

# **CORRESPONDENCE DATA**

 Fax Number:
 (309)675-1236

 Phone:
 309-636-2223

Email: US\_Docket\_Clerk@cat.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: CATERPILLAR INC. INTELLECTUAL PROPERTY D

Address Line 1: 100 NE ADAMS STREET

Address Line 2: AH 9510

Address Line 4: PEORIA, ILLINOIS 61629-9510

	PATENT
Signature:	/Mary M. Umholtz/
NAME OF SUBMITTER:	MARY M. UMHOLTZ
ATTORNEY DOCKET NUMBER:	13-0850

502677157 REEL: 032201 FRAME: 0061

Date:	02/12/2014
Total Attachments: 6 source=13-0850-Assignment#page1.tif source=13-0850-Assignment#page2.tif source=13-0850-Assignment#page3.tif source=13-0850-Assignment#page4.tif source=13-0850-Assignment#page5.tif source=13-0850-Assignment#page6.tif	

PATENT REEL: 032201 FRAME: 0062

# **ASSIGNMENT**

WHEREAS we, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

### **ELECTRICAL POWER SUPPLY SYSTEM FOR A MACHINE**

for which we will or have filed a patent application; 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 securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

NOW THEREFORE, be it known that for 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 patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office and all extensions, renewals, and reissues thereof; and we hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents 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 any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

	ne attorneys/representatives that we have empory, application number, and official filing date ().	
IN TESTIMONY WHEREOF, w	e have hereunto set our hands.	
FULL NAME OF FIRST ASSIGNOR     Timothy M. O'Donnell	ASSIGNOR'S SIGNATURE	DATE 2/7/2014
ADDRESS		CITIZENSHIP
1208 Winterberry Avenue, Gerr	nantown Hills, IL - 61548	US

1. WITNESS NAME	WITNESS SIGNATURE	DATE
JAKOB C DALGAARD	John c Dd/	02/03/2014
ADDRESS 610 W. LAWN DALE AVE		CITIZENSHIP US
PEORZA ZL 61604		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
KENN F. BETZ		2/1/14
ADDRESS ZMI3 W. WARNER LN.		CITIZENSHIP
Perma 14 61615		

#### ASSIGNMENT

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## ELECTRICAL POWER SUPPLY SYSTEM FOR A MACHINE

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NOW THEREFORE, be it known that for 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 patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and we hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents 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 any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee its successors and assigns:

AND, WE HEREBY authorize the attorneys/representatives that we have empowered to prosecute this application

to insert here in parentheses the country, filed	/, application number, and official filing date ( _).	Application No.
IN TESTIMONY WHEREOF, we	e have hereunto set our hands.	
2: FULL NAME OF SECOND ASSIGNOR  Wesley C. Reetz	ASSIGNOR'S SIGNATURE MALLY CHUTCH	DATE 2/4/2014
ADDRESS		CITIZENSHIP
720 Grandyle Dr., Washington,	IL - 61571	US

Page 1 of 2

PATENT REEL: 032201 FRAME: 0065

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Camou Angerson	LA Limmer	04P# 219
ADDRESS UTS AN ROAMERY AND C		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Enc Skender	WITNESS SIGNATURE	2/4/244
ADDRESS (NY N. Ogkwood Dr. Deury 7	C 41615	CITIZENSHIP U.S.

#### **ASSIGNMENT**

WHEREAS we, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

# **ELECTRICAL POWER SUPPLY SYSTEM FOR A MACHINE**

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NOW THEREFORE, be it known that for 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 patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and we hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents 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 any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

, filed	ne attorneys/representatives that we have empow y, application number, and official filing date ().	vered to prosecute this application Application No.
IN TESTIMONY WHEREOF, W  3. FULL NAME OF THIRD ASSIGNOR  Eric M. Andris	Assignor's signature  Eni M. Anders	DATE 2/5/14
ADDRESS		CITIZENSHIP
2822 W. Singing Woods Rd, Dunlap, IL - 61525		US

Page 1 of 2

1. WITNESS NAME ZACHARY NEWELL	WITNESS SIGNATURE	DATE 2/5/4
ADDRESS 10211 W QUALC HAUGA	I TR	CITIZENSHIP U, S, A.
EDWARDS, IL 61528		
		<b>,</b>
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Cholon & B. Hennenfest Sr.	witness signature  At 11/4-1-7	2-5-14
The control of the co	witness signature  At PA-A-F	

REEL: 032201 FRAME: 0068