

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3017784

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ERIC R. JEFFERY	09/03/2014
RECEIVING PARTY DATA		
Name:	CATERPILLAR INC.	
Street Address:	100 N.E. ADAMS STREET	
City:	PEORIA	
State/Country:	ILLINOIS	
Postal Code:	61629	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14483200	
CORRESPONDENCE DATA		
Fax Number:	(309)675-1236	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	309-636-2223	
Email:	US_Docket_Clerk@cat.com	
Correspondent Name:	CATERPILLAR INC. INTELLECTUAL PROPERTY D	
Address Line 1:	100 N.E. ADAMS STREET	
Address Line 2:	AH 9510	
Address Line 4:	PEORIA, ILLINOIS 61629-9510	
ATTORNEY DOCKET NUMBER:	14-0943	
NAME OF SUBMITTER:	HEATHER D. CLARK	
SIGNATURE:	/Heather D. Clark/	
DATE SIGNED:	09/11/2014	
Total Attachments: 4		
source=14-0943-US-Assignment#page1.tif		
source=14-0943-US-Assignment#page2.tif		
source=14-0943-US-Assignment#page3.tif		
source=14-0943-US-Assignment#page4.tif		

ASSIGNMENT

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

METHOD OF REMANUFACTURING A SHELL OF A HEAT EXCHANGER AND A REMANUFACTURED SHELL

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;

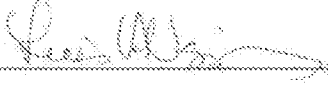
AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

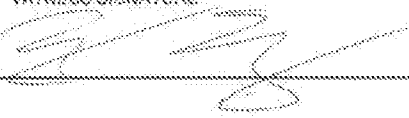
AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any 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;

AND, WE HEREBY authorize the attorneys/representatives that we have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date (_____, Application No. _____, filed _____).

IN TESTIMONY WHEREOF, we have hereunto set our hands.

1. FULL NAME OF FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Eric R. Jeffery		7/3/2014
ADDRESS		CITIZENSHIP
6214 Frostwood Pkwy Peoria, IL 61615		US

1. WITNESS NAME Lora Vazquez	WITNESS SIGNATURE 	DATE 9/3/14
ADDRESS 1710 W. Kingsbury Dr. Peoria IL 61614		CITIZENSHIP US

2. WITNESS NAME Taylor Young	WITNESS SIGNATURE 	DATE 9/3/14
ADDRESS 7226 N. Miramar Dr. Peoria, IL 61614		CITIZENSHIP US

ASSIGNMENT

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

METHOD OF REMANUFACTURING A SHELL OF A HEAT EXCHANGER AND A REMANUFACTURED SHELL

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;

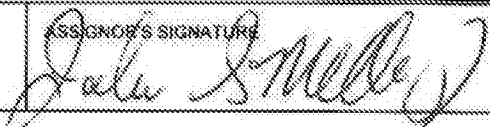
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our 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;

AND, WE HEREBY authorize the attorneys/representatives that we have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date (_____ Application No. _____, filed _____).

IN TESTIMONY WHEREOF, we have hereunto set our hands.

2. FULL NAME OF SECOND ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
John S. Miller Jr.		9-9-2014
ADDRESS		CITIZENSHIP
13425 Danbury Court Chillicothe, IL 61523		US

1. WITNESS NAME	WITNESS SIGNATURE	DATE
GREG KAUFMAN	<i>Greg Kaufman</i>	9/9/2014
ADDRESS		CITIZENSHIP
1591 UPPER SPRINGBAY ROAD		USA
METAMORA, IL 61548		

2. WITNESS NAME	WITNESS SIGNATURE	DATE
Gary J. Shane	<i>Gary J. Shane</i>	9/9/2014
ADDRESS		CITIZENSHIP
10800 W. Park School Rd.		USA
Princetonville, IL 61559		