

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2896879

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YUNG T. BUI	06/06/2014
PING XIANG	06/03/2014
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:	14303647
CORRESPONDENCE DATA	
Fax Number:	
<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:	14-0101
NAME OF SUBMITTER:	MARY M. UMHOLTZ
SIGNATURE:	/Mary M. Umholtz/
DATE SIGNED:	06/13/2014
Total Attachments: 4	
source=14-0101-Assignments#page1.tif	
source=14-0101-Assignments#page2.tif	
source=14-0101-Assignments#page3.tif	
source=14-0101-Assignments#page4.tif	

ASSIGNMENT

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

MIXING ELEMENT

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;

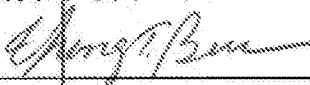
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our 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
Yung T. Bui		6/6/2014
ADDRESS		CITIZENSHIP
5723 W. Rachael Ct., Peoria, IL 61615		US

1. WITNESS NAME Sachin Deshmukh	WITNESS SIGNATURE 	DATE 6/6/2014
ADDRESS 5909 N. Aspenwood Dr, # 5703		CITIZENSHIP India
Peoria IL - 61615		

2. WITNESS NAME Mohamed Daoud	WITNESS SIGNATURE 	DATE 6/6/2014
ADDRESS 1032 N. Serene Blvd, Dunlap, IL 61525		CITIZENSHIP Egypt

ASSIGNMENT

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

MIXING ELEMENT

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;

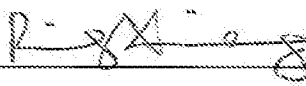
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our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

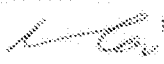
AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

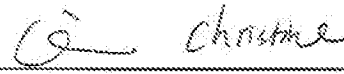
AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any 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
Ping Xiang		06/03/2014
ADDRESS	CITIZENSHIP	
6802 N Basket Oak Dr., Edwards, IL 61528	CN	

1. WITNESS NAME Na Cai	WITNESS SIGNATURE 	DATE Jun 3, 2014
ADDRESS 1926 W. Forestglan Dr., Peoria, IL 61615		CITIZENSHIP Canada

2. WITNESS NAME Christine Qin	WITNESS SIGNATURE  Christine	DATE 6/3/2014
ADDRESS 2012 W. Casecreek Dr., Peoria, IL 61615		CITIZENSHIP P.R. China