502167330 12/18/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Adrian Porojan	11/29/2012
Jason Dare	12/03/2012
Seth Slaughter	12/03/2012
Terril Johnson	11/29/2012
Andrew Schick	12/12/2012
Pravin B. Sondkar	11/29/2012

RECEIVING PARTY DATA

Name:	Caterpillar Inc.
Street Address:	100 N.E. Adams Street
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61629-9510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29440004

CORRESPONDENCE DATA

Fax Number: 2024084400

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

Phone: 202-408-4000

Email: faxserve@finnegan.com

Correspondent Name: CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.

Address Line 1: 901 New York Avenue, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413

ATTORNEY DOCKET NUMBER: 08350.0844-00000

NAME OF SUBMITTER: Elizabeth D. Ferrill

PATENT REEL: 029492 FRAME: 0132 \$40.00 29440004

502167330

Total Attachments: 25 source=0844assigns#page1.tif source=0844assigns#page2.tif source=0844assigns#page3.tif source=0844assigns#page4.tif source=0844assigns#page5.tif source=0844assigns#page6.tif source=0844assigns#page7.tif source=0844assigns#page8.tif source=0844assigns#page9.tif source=0844assigns#page10.tif source=0844assigns#page11.tif source=0844assigns#page12.tif source=0844assigns#page13.tif source=0844assigns#page14.tif source=0844assigns#page15.tif source=0844assigns#page16.tif source=0844assigns#page17.tif source=0844assigns#page18.tif source=0844assigns#page19.tif source=0844assigns#page20.tif source=0844assigns#page21.tif source=0844assigns#page22.tif source=0844assigns#page23.tif source=0844assigns#page24.tif source=0844assigns#page25.tif

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

VALVE COVER WITH BREATHER TUBE

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar, Inc., a corporation of Delaware, whose post office address is 100 N. E. Adams Street, Peoria, Illinois 61629-9510 (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, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/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 I/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, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/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, I/WE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date ($\underline{U.S.}$ Application No. $\underline{29/449.009}$, filed $\underline{/2-(S-20/2)}$).

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Full name of sole or first assignor Adrian Porojan	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP

Page 1 of 5

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WTNESS SIGNATURE	T
	WINESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
		OTTELLIO, III
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Jason Dare	0.0	
ADDRESS	100m one	(2/3/1) CITIZENSHIP
6522 N Tammarack Ly		CITIZENSHIP
Peoria, IL G1615		
		L
1. WITNESS NAME	WITNESS SIGNATURE	DATE
Seth Slaughter	ath//m/Du	12/3/2012
ADDRESS 5039 Mansfield D), 1/	CITIZENSHIP
D TI III	1. 1.U	V (3
leorig Ih Olbi		
2. WITNESS NAME	MATHEMA MALLETINE	
Renita Metzalf	Anta Mitcelf	DATE 12/3/2012
5702 N Mar VISTa Dr. D	Peoria, 12 6/6/14	CITIZENSHIP

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Pravin B. Sondkar	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
	H- 11- 11- 11- 11- 11- 11- 11- 11- 11- 1	
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Seth Slaughter	ASSIGNOR'S SIGNATURE	DATE 12/3/2012
	ASSIGNOR'S SIGNATURE	
Seth Slaughter	Joth Slight	12/3/2012
Seth Slaughter ADDRESS 5039 Mays Field Peoria IL 61614	Or.	12/3/2012 CITIZENSHIP U. S.
Seth Slaughter ADDRESS 5039 Mays Field Peoria IL 61614	Joth Slight	12/3/2012
Seth Slaughter ADDRESS 5039 Mays Field Peoria IL 6/6/4 1. WITNESS NAME Torph E. Burk.ett ADDRESS	Or.	12/3/2012 CITIZENSHIP U. S. DATE
Seth Slaughter ADDRESS 5039 Mays field Peoria IL 6/6/4 1. WITNESS NAME Tasph E. Buikiett	Or.	DATE 12/3/2012 CITIZENSHIP DATE 12/3/2012 CITIZENSHIP
Seth Slaughter ADDRESS 5039 Mays Field Peoria IL 6/6/4 1. WITNESS NAME JOSEPH E. Burkett ADDRESS 20 CARTER ST Fairs ew TL 6/432	WITNESS SIGNATURE WITNESS SIGNATURE	DATE 12/3/2012 CITIZENSHIP 1.5. DATE 12/3/2012 CITIZENSHIP (1.5.
Seth Slaughter ADDRESS 5039 Mays field Peoria IL 6/6/4 1. WITNESS NAME TOUCH E. Burkett ADDRESS 20 CARTER ST	Or.	DATE 12/3/2012 CITIZENSHIP DATE 12/3/2012 CITIZENSHIP

Page 3 of 5

5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Andrew Schick	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Terril Johnson	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	· · · · · · · · · · · · · · · · · · ·	CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE .	DATE
		l l

Page 4 of 5

ADDRESS	CITIZENSHIP

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

VALVE COVER WITH BREATHER TUBE

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar, Inc., a corporation of Delaware, whose post office address is 100 N. E. Adams Street, Peoria, Illinois 61629-9510 (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, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/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 I/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, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/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, I/WE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date (0.5. Application No. 29/490.009, filed 12-18-20/2).

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Adrian Porojan	Abrosan	11129/2012
ADDRESS		CITIZENSHIP
1420 W. Glen Ave., Apt 517,	Peoria, IL 6/6/4	ROMANIA

Page 1 of 5

1. WITNESS NAME	WITNESS SIGNATURE	DATE
Larry HART	Ray Dh	11/29/2012
LARRY HART ADDRESS 1002 HIGHLAUS OF BEMBYTOWN HILLS		OTIZENSHIP USA
Real March 1		05//
GEMAN TOWN HILLS	12 6/348	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
GOPI K. C. KANCHERLA	K.G.K. Charravorthy	11/29/12
ADDRESS 1600 W BLUE SAGE DR	#3101	CITIZENSHIP INDIAN
PEORIA, IL 61615		
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Jason Dare		
ADDRESS		CITIZENSHIP
	- Santa Sant	
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
	·	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
	· · · · · · · · · · · · · · · · · · ·	

3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Pravin B. Sondkar		
ADDRESS		CITIZENSHIP
		22-0000
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Seth Slaughter		
ADDRESS		CITIZENSHIP
	T	
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	 	CITIZENIONIO
ADDRESS	<u> </u>	CITIZENSHIP
ADDRESS	. L	CITIZENSHIP
ADDRESS		CITIZENSHIP
ADDRESS 2. WITNESS NAME	WITNESS SIGNATURE	CITIZENSHIP
	WITNESS SIGNATURE	
	WITNESS SIGNATURE	

Page 3 of 5

5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Andrew Schick	ASSIGNOR'S SIGNATURE	DATE
ADDRESS	•	CITIZENSHIP
	200	2000-i
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Terril Johnson	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE

Page 4 of 5

ADDRESS		<u> </u>	 · _ ·		CITIZENSHIP
	<u>.</u>		 	<u>. </u>	
<u></u>	-	- -	 		

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

VALVE COVER WITH BREATHER TUBE

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar, Inc., a corporation of **Delaware**, whose post office address is **100 N. E. Adams Street**, **Peoria**, **Illinois 61629-9510** (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, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/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 I/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, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/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, I/WE HEREBY authorize Assignee or the attorneys/representatives	of Assignee to insert here in
parentheses the country, application number, and official filing date ($\mathcal{U}_{\iota}\mathcal{S}$	Application No. 29/440,004
filed 12-18-2012).	

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Adrian Porojan		
ADDRESS		CITIZENSHIP

Page 1 of 5

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Jason Dare		
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	1	CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Pravin B. Sondkar		
ADDRESS		CITIZENSHIP
7		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Seth Slaughter	ASSIGNOR'S SIGNATURE	DATE
	ASSIGNOR'S SIGNATURE	DATE
Seth Slaughter	ASSIGNOR'S SIGNATURE	
Seth Slaughter	ASSIGNOR'S SIGNATURE	
Seth Slaughter ADDRESS		CITIZENSHIP
Seth Slaughter	ASSIGNOR'S SIGNATURE WITNESS SIGNATURE	
Seth Slaughter ADDRESS		CITIZENSHIP
Seth Slaughter ADDRESS 1. WITNESS NAME		CITIZENSHIP
Seth Slaughter ADDRESS 1. WITNESS NAME		CITIZENSHIP
Seth Slaughter ADDRESS 1. WITNESS NAME		CITIZENSHIP
Seth Slaughter ADDRESS 1. WITNESS NAME		CITIZENSHIP

Page 3 of 5

5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Andrew Schick	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Terril Johnson	ASSIGNATURE	DATE 11/29/2012
ADDRESS 4 ANTHOMY C	Γ	CITIZENSHIP USA
WASHINGTON IL	61571	
1. WITNESS NAME ANTHONY S. COOKSEY ADDRESS H. BITTONSWOOT AVE MOTORWOOD, 11 615	WITNESS SIGNATURE	DATE 11-29.2012. CITIZENSHIP
2. WITNESS NAME Mike S. Hemry	WITNESS SIGNATURE WITNESS SIGNATURE	DATE 11/29/2012

Page 4 of 5

850 West Trailcreek Dr.	CITIZENSHIP USA
Peoria, IL 61614	•

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

VALVE COVER WITH BREATHER TUBE

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar, Inc., a corporation of Delaware, whose post office address is 100 N. E. Adams Street, Peoria, Illinois 61629-9510 (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, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/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 I/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, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/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, I/WE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filling date (U, S, Application No. $\frac{29/44004}{4004}$, filled $\frac{12-18-3042}{4000}$).

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Adrian Porojan	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP

1. WITNESS NAME	WITNESS SIGNATURE	DATE
=-		
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Jason Dare		
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Pravin B. Sondkar		
ADDRESS		CITIZENSHIP
		1
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	<u> </u>	CITIZENSHIP
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Seth Slaughter	ASSIGNOR'S SIGNATURE	DATE
ADDRESS	<u> </u>	CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	<u> </u>	CITIZENSHIP

Page 3 of 5

5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Andrew Schick	ASSIGNOR'S SIGNATURE	DATE 12/12/12
ADDRESS 420 S Nebraska Ave		CITIZENSHIP US A
Marton, IL 61550		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
Craig Hittle	CARO	12/12/12
Craig Hittle ADDRESS 2002 N Thirteen Clube	dr.	USA
Peoria, 16 61604		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Mkc Koley ADDRESS	Miles Roley	12/12/12
1709 coyate crossing	<i>V</i>	CITIZENSHIP USA
Muke Roley ADDRESS 1709 coyote crossing Washington IL 6157	/	
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Terril Johnson	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
		1
2. WITNESS NAME	WITNESS SIGNATURE	DATE
		į

Page 4 of 5

ADDRESS	CITIZENSHIP

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

VALVE COVER WITH BREATHER TUBE

for which I/We will or have filed a patent application; and

WHEREAS, Caterpillar, Inc., a corporation of Delaware, whose post office address is 100 N. E. Adams Street, Peoria, Illinois 61629-9510 (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, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/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 I/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, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/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, I/WE HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date ($\frac{29/440,004}{12-18202}$).

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE
Adrian Porojan		
ADDRESS		CITIZENSHIP

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	<u> </u>	CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
		-
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Jason Dare		
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	<u> </u>	CITIZENSHIP
AUDRESS		OTTIZENOTIII
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Pravin B. Sondkar	P.B. Sondles	11/29/2012
ADDRESS 7150 N. TERRA VISTA DR		CITIZENSHIP INDIA
61614, USA		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
VIJAY P. SHAA.	you P. Shill	Nov. 29, 2012.
ADDRESS 9204 N. PINE TIZE	RD,	CITIZENSHIP USA
PEORIA, IL 61615		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Jim K. Carroll	JolliM	Nov 29, 2012
ADDRESS 10422 N. Forrest Trail		CITIZENSHIP
Pearia, IL 61615		
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Seth Slaughter	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP
		
1. WITNESS NAME	WITNESS SIGNATURE	DATE
I. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
AUDICEO		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

Page 3 of 5

5. FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Andrew Schick		
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS	•	CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
	·	
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Terril Johnson		
ADDRESS		CITIZENSHIP
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
		1

Page 4 of 5

ADDRESS		CITIZENSHIP

Page 5 of 5

PATENT REEL: 029492 FRAME: 0158

RECORDED: 12/18/2012