PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2656746

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CORNELIUS ANTONIUS MARIA VAN HOOFT	12/17/2013
DIRK JACOBUS LUYENDIJK	12/17/2013
HOLGER JONGEBLOED	12/09/2013

RECEIVING PARTY DATA

Name:	CATERPILLAR WORK TOOLS B.V.	
Street Address:	SIGARENMAKERSTRAAT 9	
City:	S-HERTOGENBOSCH	
State/Country:	NETHERLANDS	
Postal Code:	NL-5232 BJ	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14128088

CORRESPONDENCE DATA

Fax Number:(202)408-4400Phone:202-408-4000

Email: regional-desk@finnegan.com

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

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:	08350.1214
NAME OF SUBMITTER:	WILLIAM O. TROUSDELL
Signature:	/William O. Trousdell/
Date:	12/20/2013 PATENT

502610299 REEL: 031827 FRAME: 0626

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Total Attachments: 10

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PATENT REEL: 031827 FRAME: 0627

RECORDATION FORM COVER SI PATENTS ONLY				Patent and Trademark Office Attorney Docket No. 08350.1214			
		ent and Trademark Office: iginal documents or copy thereof.		Mail Stop As	signment R	ecordation Services	
Name of conveying party(ies): Ornelius Antonius Maria VAN HOOFT Dirk Jacobus LUYENDIJK Holger JONGEBLOED		2. Name:					
Additio	nal name(s) of conveying	g party(ies) attached? ☐ Yes ⊠ No	Internal	Internal Address:			
3.	Nature of conveyance:		Street A	Street Address: Sigarenmakerstraat 9			
×	Assignment	☐ Merger	City:	S-Hertogenbosch			
	Security Agreement	☐ Change of Name	State	Netherlands	Zip Code:	NL-5232 BJ	
*****	Joint Research Agreement	Government Interest Assignment	Addition	al name(s) & Addre	ess(es) attacl	hed?	
	Executive Order 9424, Confirmatory License	Other:		Yes	⊠ No		
Execut	ion Date: 1) 12/17/2	013; 2) 12/17/2013 ; 3) 12/09/2013					
4,	Application number(s) the application: 12/17	or patent number(s): If this document /13; 12/09/13	is being filed to	ogether with a new	application, t	the execution date of	
A. Patent Application Number(s): B. Pa			Patent Number(s)	:			
	14/128,088						
Additional numbers attached? Yes No							
5.	Name and address of concerning document	party to whom correspondence should be mailed:	8.	Total number of a 1	pplications a	nd patents involved:	
Name:	William O. Trousdell	(202) 408-400	7,	Total fee (37 CFR	R 1.21(h) and	3.41): \$40	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.		i i	Enclosed (Ple overpayment	ease charge to deposit a	deficiency or credit ccount 06-0916)		
OCA No. Walana N. 387		Authorized to	o be charged	I to deposit account			
City:	Washington, I	D.C.					
State:		Zip: 20001-4413	8.	Deposit Account	No.: <u>06-0916</u>	3	
9.	Statement and signat						
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.							
E	Pianadi	/William O. Trousdell/			December	20, 2013	
	Signed:	William O. Trousdell/Reg. I	No. 38,637		[Date	
	Tota	al number of pages including cover sh	eet, attachmen	ts and documents:	10		

6/2007

PATENT REEL: 031827 FRAME: 0628

ASSIGNMENT

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

DEVICE TO ACTUATE A FLUID CONNECTOR CONTAMINATION COVER

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

WHEREAS, Caterpillar Work Tools B.V., a corporation of the Netherlands, whose post office address is Sigarenmakerstraat 9, S-Hertogenbosch, NL-5232 BJ, Netherlands (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in an 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, 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 on the basis of this application, and all applications for patents which may hereafter be filled for this invention in any country and all patents which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request any official of any country whose duty it is to issue patents on application 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 caths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, 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 (U.S. Patent Application No. 14/128, 088, filed 12-20-13) when known.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

	<u> </u>	1/1/1	
FULL NAME OF SOLE OR FIRST ASSIGNOR Cornellus Antonius Maria VAN HOOFT	ASSIGNOR'S STATURE		DATE 17 - 12 -2013
ADDRESS Julianastraat 33, Ah Helvoirt, NL-5268, Netherl	ands		сітіzensнір Netherlands

1. WITNESS NAME PLARE CONTROL & VERLENBERS	WITNESS SIGNATURE	DATE
Educational Mariano Zoonlyins	A Zand Zener	17-12-2013
Reli 4 SOBLXX OLD	erwijk The Netherlands	CITIZENSHIP NEWSON
		ayannan ana
Z WITHERS HAME PETER REPUZO MARARICE LAIDENSTREN	WITNESS SIGNATURE STATES	DATE 17-12-2013
ADDRESS OTENSEWEG 45, 50	346 SN, OSS	NOTHERLAND.
THE STATE OF SECOND ASSESSMENT OF THE STATE	ASSIGNOR'S SIGNATURE	DATE
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	330000000000000000000000000000000000000	
Dirk Jacobus Luyendijk		
ADDRESS Hommelsedijk 35, Re Heeswijk-Dinther, NL-5	orrizenship Netherlands	
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1. Witness name	WITHESS SIGNATURE	DATE
ACORESS		CITIZENSHIP
2. Witness Name	WITHESS SIGNATURE	DAYE
ADDRESS		CITIZENSHIP

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.1214

3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Holger Jongebloed		
ADDRESS c/o Wessel-Hydraulik GmbH, Liebigeirasse 8,	, Wilhelmshaven, 26389, Germany	citizenship German
1, WITNESS NAME	WITNESS SIGNATURE	DATE
1. SALIGNOO IA MA		
ADDRESS		CITIZENSHIP
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2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

SOLE/JOINT INVENTION (Worldwide Rights) Altorney Dockel No. 08360.1214

ASSIGNMENT

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

DEVICE TO ACTUATE A FLUID CONNECTOR CONTAMINATION COVER

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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, 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 relessues thereof, as well as all rights to claim priority on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country and all patents which may be granted on this invention in any country, and all extensions, renewals, and relessues thereof, and We hereby authorize and request any official of any country whose duty it is to issue patents on application 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 coveriant 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 essigns, any fects 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 paths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF. We have hereunto set our hands.

1 FULL NAME OF SOLE OR FIRST ABSIGNOR Comelius Amonius Marie VAN HOOFT	ACURANGEO SEGNATURE	DATE
Aboness Julienastreat 33, Ah Helvoirt, NL-5288, Netherl	ende	CMZENGHIP Neihedends

Page 1 of 3

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350 1214

1. WINESS NAME	MITNESS SIGNATURE	CATE
ACCESSS		CITIZENGHIP
2. WITNESS NAME	VATNESS SIGNATURE	GATE
AODRESS	L	COXENSHIP
2. FULL NAME OF SECOND ASSIGNOR, IF ANY Dirk Jacobus Luyeridijk		17-12-2013
		Описионя
ACONESS Hommelsedijk 35, Re Heeswijk-Dinther, NL-54	Netherlands	
1. WITNEGS NAME	WITNESS SIGNATURE	DATE
Inche Kvendon	a wagniler	17-12-2013
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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.1214

3. FULL NAME OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Holger Jongebloed		
Aconese c/o Wassel-Hydraulik GmbH, Liebigatrasse	8, Wilhelmsheven, 26389, Germany	cnzesser Gemen
1. WITHERS NAME	WINESS SIGNATUPE	DAYS
ADDRESS		Ставняніг
5. Mainese name	WITNESS SESNATURE	2561.8
ACONESS		CITIZENSHIP

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

DEVICE TO ACTUATE A FLUID CONNECTOR CONTAMINATION COVER

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

WHEREAS, Caterpillar Work Tools B.V., a corporation of the Netherlands, whose post office address is Sigaranmakerstraat 9, S-Hertogenbosch, NL-5232 BJ, Netherlands (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in an 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, 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 on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country and all patents which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof, and We hereby authorize and request any official of any country whose duty it is to issue patents on application 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 paths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, 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 (U.S. Patent Application No. 1/4/1/25 035, filed 1/2-20-1/3) when known.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

FULL NAME OF SOLE OR FIRST ASSIGNOR Cornelius Antonius Maria VAN HOOFT	assignor's signature	DATE	
ADDRESS Julianastraat 33, Ah Helvoirt, NL-5268, Netherlands		сітіzензнір Netherlands	

Page 1 of 3

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITHESS NAME	Witness Signature	DATE
ADDRESS		CITIZENSHIP
2. Full name of Second Assignor, If any	ASSIGNOR'S SIGNATURE	DATE
Dirk Jacobus Luyendijk		
ADDRESS Hommelsedijk 35, Re Heeswijk-Dinther, NL-5473, Netherlands		crizenship Netherlands
1. WITNESS NAME	withess signature	DATE
ADDRESS		CITIZENSHIP
2 Witness Hame	WITNESS SIGNATURE	DATE
ACORESS		CITIZENSHIP

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.1214

		Assessed to the second
3. FULL NAME OF THIRD ASSIGNOR, IF ANY	varionous benutable	DATE
Holger Jongebloed		2013/12/9
ADDRESS c/o Wessel-Hydraulik GmbH, Liebigstrasse	стіденаніР German	
(A CONTRACTOR OF THE CONTRACTOR	
1. WITNESS NAME	WITNESS SIGNATURE	DATE
Sabine Weidelf	M. 6// 7	2018/12/19
10 Wessel-Hydraulik GrubH, Liebly Dr. 8, Wilhelmshaven		Graynan
76389, Genneny		
2. WITNESS NAME	WITNESS SIGNATURE	DATE
Sabine Hake	s. Hake	2013/12/10
c/o Wessel-Hydraulih Gra	164, Cobicoto. 8, Wilhelms-	CITIZENSHIP Crorunce
100,100 76389 G		

RECORDED: 12/20/2013