505432143 04/17/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5478943

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VICTOR DIEZ HERRERA	07/18/2017
IVAN MARTIN MARINO	07/18/2017
ALBERT PARES ISANTA	05/31/2017
PHILIP STELLWAG	07/13/2017
MARCO SPANIER	07/19/2017

RECEIVING PARTY DATA

Name:	ILLINOIS TOOL WORKS INC.				
Street Address: 155 HARLEM AVENUE					
City:	GLENVIEW				
State/Country:	ILLINOIS				
Postal Code:	60025				

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16386659

CORRESPONDENCE DATA

Fax Number: (937)443-6635

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.

Email: ipdocket@thompsonhine.com

Correspondent Name: THOMPSON HINE LLP / MICHAEL J. NIEBERDING

Address Line 1: 10050 INNOVATION DRIVE, SUITE 400

Address Line 4: DAYTON, OHIO 45342

ATTORNEY DOCKET NUMBER:	490391-00067USDV1-B-LD
NAME OF SUBMITTER:	MICHAEL J. NIEBERDING
SIGNATURE:	/Michael J. Nieberding/
DATE SIGNED:	04/17/2019

Total Attachments: 9

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ASSIGNMENT

THIS	ASSIGNMENT	is	made	bv	and	hetween
X 0.0.0.	X X COLOR COT ATAX POTT A W	10	CARCONA	\boldsymbol{v}	T17777	CALACOTT

Ivan MARTIN MARINO
 Pea Jardins Ernest Lluch, 1
 08921 Sta Coloma Gnet (Barcelona)
 Spain

Victor DIEZ HERRERA Samuntada 16 bajos 08203 Sabadell (Barcelona) Spain

3)

4)

(hereinafter referred to as inventor(s)), and

ITW Metal Fasteners, S.L.U.

having a place of business at:

Paseo Can Feu, 60-66, 08205 Sabadell (Barcelona), Spain

("ITWAff")

individually and collectively as Assignor(s), and

ILLINOIS TOOL WORKS INC., a corporation of the State of Delaware, U.S.A., having a place of business at 155 Harlem Avenue, Glenview, Illinois 60025, USA ("ITW")

as Assignee.

WHEREAS, inventor(s) is (are) employed in a technical capacity by ITWAff;

WHEREAS, ITWAff is a division, subsidiary, business unit or other entity of ITW;

WHEREAS, inventor(s) has (have) made one or more inventions (as identified below) (hereinafter individually or collectively referred to as "Invention"); and

WHEREAS, the parties hereto have at all times desired that ITW shall absolutely hold any and all rights (including, but not limited to, Application rights, Patent Rights, Utility Patent rights, Plant Patent rights, Design Patent rights, Priority rights) in the Invention in accordance with the assignment made herein.

NOW THEREFORE, for valuable and sufficient consideration from ITW to Assignor(s), receipt of such consideration being hereby acknowledged and intending to be legally sufficient, I/we hereby sell, assign and convey unto Assignee, its successors and assigns, my/our entire right, title and interest:

911	m	and	10	me	Invention	entitied
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								Application								
here	with, a	ınd, if	applie	cable, which	ch	claim:	s the be	nefit of Unite	d States	Provisi	onal A	pplication	on No(s)	*****	**********	
file	l on	******	****	; or whi	ch	is the	subject	of a								

European

Patent Application or a PCT Patent Application having European Patent Application No. EP17173617.6

[&]quot;Adjustable stopper element with improved fixation and/or adjustability"

or a continue of production and			*.	
(2) in and to an Invention entitl	ed"		" for which I/we previously filed	}
United States Provisional Appl				
and/or European Patent Applic throughout the world claiming applications, and legal equival granted thereon or issued there which said patent or patents r	cation, and in and to all other priority therefrom, as well lents thereof, based upon sa from, including reissues or the may be granted or issued, (i	er patent application as any divisional, c and forgoing Invention the like thereof, if any if necessary for reco	Inited States Provisional Applications as now or hereafter filed in any count continuation, reexamination and reission, and in and to any patent or patery, to the full end of the term or terms ordation purposes with any national s)s and/or patent(s) being specifical	try sue nts for or
Country	Application / Pat		Filing / Issue or Grant Date	
Country	Application / Pat		Gling / Issue or Grant Date	
; and				

and was filed on May 31, 2017

or PCT Patent Application No.

(4) in and to any and all priority rights, and any other application and patent rights in all of the above mentioned patent applications and patents.

I/we hereby authorize the Assignee and/or its agent or attorney to enter the Application No(s), and filing date(s) of the subject patent application(s) in the spaces provided above once received.

For the avoidance of any doubt, and without restricting the generality of this Assignment, it is confirmed by the Assignor(s) that the Assignee had the right to file the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or European Patent Application, and shall have the right to file additional applications for protection of whatever form and in whichever countries it may choose to do so.

I/we agree that the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or European Patent Application, and any patent applications of any countries which may be filed under any applicable international treaties and/or conventions based upon said Invention, shall be filed in the name of Assignee with the right to claim priority to the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or European Patent Application based upon said Invention.

I/we further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

I/we hereby further agree that I/we shall, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers, make all rightful oaths and perform all acts that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers and oaths, and performance of all applicable acts, shall be paid by Assignee, its successors and assigns, and not by me/us.

Any and all rights Assignee takes under this Assignment are freely assignable or otherwise transferable by Assignee without any restriction whatsoever.

I/we hereby confirm my/our assignment absolutely to Assignee of any and all rights whatsoever that I/we may have in the subject matter hereof to the full extent that I/we would have had, had this assignment not been made.

dollar) or such other sufficient amount as agreed to b	ignee agrees to pay each of the Assignors the sum of \$1 (one U.S. by the parties, the receipt, adequacy and sufficiency of which the
Assignor(s) acknowledge on signature hereto.	18/7/17 * 1
1), Date, Ivan MARTIN MARINO	Date, Victor DIEZ HERRERA
Date,	4)
Date,	Date,
DECLARA	ITION OF WITNESS
I, <u>ADUL</u> ONTE (A) whose post office hereby declare that I was personally present and did so person(s) named in this Assignment, duly sign and except the second second second second second second second second second sec	address is <u>(/>AXA/T </u>
	78671217-
Sitingture of Witness)	(Date of Signature)
For and on behalf of ITW Metal Fasteners, St. U Name: Isadi Hartierrat Title: Opentions Direction Date: 36 JRy 2013	Tel. 93 700 77 00 - Fax 93 700 77 01 08208 Sabadeli (Barcelona)
For and on behalf of	COMPANY SEAL
ILLINOIS TOOL WORKS INC.	
Name: Ernest W. Torain	-
Title: Deputy General Counsel Intellectual 1	Property
Date: August 21, 2017	ω.

The consideration for the Assignment is in the premises above but in deference to those jurisdictions where a monetary

ASSIGNMENT

THIS ASSIGNMENT	ʻ is	made	by	and	between
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1)	Albert PARES ISANTA Lluis Companys 1 08520 Les Franqueses del Valles Spain	2)
3)		4)
(he	reinafter referred to as inventor(s)), and	
	W Espans, S.A. a. De Ribes, KM 31,7, 08086 Les Franqueses del V	having a place of business at: [alles, Spain ("ITWAff")
ind	lividually and collectively as Assignor(s), and	
	LINOIS TOOL WORKS INC., a corporation of the rlem Avenue, Glenview, Illinois 60025, USA ("ITW	e State of Delaware, U.S.A., having a place of business at 155
as .	Assignee.	
WI	HEREAS, inventor(s) is (are) employed in a technical	al capacity by ITWAff;
W	HEREAS, ITWAff is a division, subsidiary, business	s unit or other entity of ITW;
	HEREAS, inventor(s) has (have) made one or mo lectively referred to as "Invention"); and	re inventions (as identified below) (hereinafter individually or
not		I that ITW shall absolutely hold any and all rights (including, but y Patent rights, Plant Patent rights, Design Patent rights, Priority ent made herein.
bei		deration from ITW to Assignor(s), receipt of such consideration y sufficient, I/we hereby sell, assign and convey unto Assignee, interest:
	in and to the Invention entitled C Adstop" and "Adjustable stopper element with im	proved fixation and/or adjustability"
her		cation and/or United States Patent Application on even date f United States Provisional Application No(s).
	and EP and EP Patent Application No.	Patent Application or a PCT Patent Application having EP16191379.3 and EP17173617.6

or PCT Patent Application No.	and was filed on 2	9 September 2016 as	nd 31 May 2017	
(2) in and to an Invention entitl	ed "		for which I/we previ	ously filed
United States Provisional Appl	ication No(s).	on		
(3) in and to said PCT Patent and/or EP and EP Patent Appl throughout the world claiming applications, and legal equiva granted thereon or issued there which said patent or patents t foreign patent office through identified as follows)	ication, and in and to all other priority therefrom, as well a lents thereof, based upon said from, including reissues or the may be granted or issued, (if	r patent applications as any divisional, co if forgoing Invention it like thereof, if any, necessary for recor	now or hereafter filed in ntinuation, reexamination, and in and to any pate to the full end of the tern dation purposes with an	n any country n and reissuent or patent n or terms for y national o
Country	Application / Pate	nt No. Fili	ing / Issue or Grant Date	
Country	Application / Pate	nt No. Fili	ing / Issue or Grant Date	
gand				

(4) in and to any and all priority rights, and any other application and patent rights in all of the above mentioned patent applications and patents.

I/we hereby authorize the Assignee and/or its agent or attorney to enter the Application No(s), and filing date(s) of the subject patent application(s) in the spaces provided above once received.

For the avoidance of any doubt, and without restricting the generality of this Assignment, it is confirmed by the Assignor(s) that the Assignee had the right to file the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or EP and EP Patent Application, and shall have the right to file additional applications for protection of whatever form and in whichever countries it may choose to do so.

I/we agree that the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or EP and EP Patent Application, and any patent applications of any countries which may be filed under any applicable international treaties and/or conventions based upon said Invention, shall be filed in the name of Assignee with the right to claim priority to the PCT Patent Application, United States Patent Application, United States Provisional Application(s), and/or EP and EP Patent Application based upon said Invention.

I/we further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

I/we hereby further agree that I/we shall, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers, make all rightful oaths and perform all acts that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers and oaths, and performance of all applicable acts, shall be paid by Assignee, its successors and assigns, and not by me/us.

Any and all rights Assignee takes under this Assignment are freely assignable or otherwise transferable by Assignee without any restriction whatsoever.

I/we hereby confirm my/our assignment absolutely to Assignee of any and all rights whatsoever that I/we may have in the subject matter hereof to the full extent that I/we would have had, had this assignment not been made.

Assignor(s) acknowledge on signature hereto. Date, 3) Date, DECLARATION OF WITNESS Dougwhose post office address is CRIDES VALLARY, ORTZO FRANCISCS hereby declare that I was personally present and did see the above named inventor(s), personally known to me to be the person(s) named in this Assignment, duly sign and execute the same: 311051617 (Date of Signature) (Signature of Witness) For and on behalf of COMPANY SEAL ITW Espana, S.A. I.Y.W. ESPAÑA, S. A. Ofra, de Ribes, Kmi 31,7 ALBERTO LALDES 08620 LES FRANQUESES (Barcelona) - SPAIN Tel. +34 93 8443125 - Fax +34 93 8463460 MANASER 31/5/217 Date: For and on behalf of COMPANY SEAL ILLINOIS TOOL WORKS INC. Name: Ernest W. Torain Title: Deputy General Counsel Intellectual Property
Date: August 21, 2017

The consideration for the Assignment is in the premises above but in deference to those jurisdictions where a monetary consideration is required to effect an assignment, Assignee agrees to pay each of the Assignors the sum of \$1 (one U.S. dollar) or such other sufficient amount as agreed to by the parties, the receipt, adequacy and sufficiency of which the

THIS ASSIGNMENT is made by and between

1)	Marco SPANIER					
	Major-Hirst Straße	7				
	38442 Wolfsburg					
	Germany					

 Philip STELLWAG Major-Hirst Straße 7 38442 Wolfsburg Germany

3)

4)

(hereinafter referred to as inventor(s)), and

ITW Fastener Products GmbH

Major-Hirst-Straße 7, 38442 Wolfsburg, Germany

having a place of business at:

("ITWAff")

individually and collectively as Assignor(s), and

ILLINOIS TOOL WORKS INC., a corporation of the State of Delaware, U.S.A., having a place of business at 155 Harlem Avenue, Glenview, Illinois 60025, USA ("ITW")

as Assignee.

WHEREAS, inventor(s) is (are) employed in a technical capacity by ITWAff;

WHEREAS, ITWAff is a division, subsidiary, business unit or other entity of ITW;

WHEREAS, inventor(s) has (have) made one or more inventions (as identified below) (hereinafter individually or collectively referred to as "Invention"); and

WHEREAS, the parties hereto have at all times desired that ITW shall absolutely hold any and all rights (including, but not limited to, Application rights, Patent Rights, Utility Patent rights, Plant Patent rights, Design Patent rights, Priority rights) in the Invention in accordance with the assignment made herein.

NOW THEREFORE, for valuable and sufficient consideration from ITW to Assignor(s), receipt of such consideration being hereby acknowledged and intending to be legally sufficient, I/we hereby sell, assign and convey unto Assignee, its successors and assigns, my/our entire right, title and interest:

(1)	in	and	to	the	Invention	entitled	į
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"2K Adstop" and "Adjustable stopper element with improved fixation and/or adjustability"

(2) in and to an Invention	entitled *	" for which I/we previously filed
	Application No(s).	
and/or EP and EP Patent throughout the world cla applications, and legal e- granted thereon or issued which said patent or pat	Application, and in and to all other patent ap iming priority therefrom, as well as any divi quivalents thereof, based upon said forgoing therefrom, including reissues or the like there ents may be granted or issued, (if necessary	cation, United States Provisional Application(s), plications now or hereafter filed in any country sional, continuation, reexamination and reissue Invention, and in and to any patent or patents of, if any, to the full end of the term or terms for for recordation purposes with any national or ication(s)s and/or patent(s) being specifically
Country	Application / Patent No.	Filing / Issue or Grant Date
Country	Application / Patent No.	Filing / Issue or Grant Date
; and		

(4) in and to any and all priority rights, and any other application and patent rights in all of the above mentioned patent applications and patents.

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I/we hereby further agree that I/we shall, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers, make all rightful oaths and perform all acts that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers and oaths, and performance of all applicable acts, shall be paid by Assignee, its successors and assigns, and not by me/us.

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I/we hereby confirm my/our assignment absolutely to Assignee of any and all rights whatsoever that I/we may have in the subject matter hereof to the full extent that I/we would have had, had this assignment not been made.

Assignor(s) acknowledge on signature hereto. DECLARATION OF WITNESS I, CHANTI WEDF CHRYSHANCINHOSE post office address is HEINGIVENIAP 1914 JOHN HOLFSBURG. hereby declare that I was personally present and did see the above named inventor(s), personally known to me to be the person(s) named in this Assignment, duly sign and execute the same: 19.07.207 (Date of Signature) ignature of Witness) For and on behalf of **COMPANY SEAL** ITW Fastener Products GmbH Mitnacht Name: Geschäftsführer Title: 19.7.2017 Date: COMPANY SEAL For and on behalf of ILLINGIS TOOL WORKS INC. Name: Ernest W. Torain Title: Deputy General Counsel Intellectual Property
Date: August 21, 2017

The consideration for the Assignment is in the premises above but in deference to those jurisdictions where a monetary consideration is required to effect an assignment, Assignee agrees to pay each of the Assignors the sum of \$1 (one U.S. dollar) or such other sufficient amount as agreed to by the parties, the receipt, adequacy and sufficiency of which the