## PATENT ASSIGNMENT COVER SHEET

# Electronic Version v1.1 Stylesheet Version v1.2

### EPAS ID: PAT2600419

SUBMISSION TYPE:		Ν	NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		Δ	ASSIGNMENT					
CONVEYING PARTY DATA								
		Nam	ne	Execution Date				
YABIN ZHAO				09/11/2013				
JOSEPH MICHAEL MANAHAN 09/11/2013								
RECEIVING PARTY DATA								
Name: COOPER TECHNOLOGIES COMPANY								
Street Address:	600 TRAVIS STREET							
Internal Address:	SUITE 5600							
City:	HOUSTON							
State/Country:	TEXAS							
Postal Code:	77002							
PROPERTY NUMBERS Total: 1								
Property Type			Number					
Application Number: 140		1402589	5896					
Property Type     Number       Application Number:     14025896       CORRESPONDENCE DATA     5								
CORRESPONDENCE	DATA							
Fax Number: (713)751-3290								
Phone: 713-751-32								
Email:								
Correspondence will be sent via US Mail when the email attempt is unsuccessful.								
Correspondent Name:	KING	G & SPAL	LDING LLP					
Address Line 1: 1100 LOUISIANA STREET								
Address Line 2: SUITE 4000 IP DEPARTMENT								
Address Line 4: HOUSTON, TEXAS 77002								
ATTORNEY DOCKET NUMBER:			13682.118771					
NAME OF SUBMITTER:			TIMOTHY M. SMITH					
Signature:			/Timothy M. Smith/					
				PATENT				

Date:	11/01/2013	
Total Attachments: 4 source=revisedassignment#page1.tif source=revisedassignment#page2.tif source=revisedassignment#page3.tif source=revisedassignment#page4.tif		

Form **PTO-1595** (Rev. 06-12) OMB No. 0651-0027 (exp. 04/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies) Yabin Zhao; Joseph Michael Manahan	2. Name and address of receiving party(ies) Name: Cooper Technologies Company Internal Address: Suite 5600			
Additional name(s) of conveying party(ies) attached? Yes No <b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) September 11, 2013	Street Address: _600 Travis Street			
Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	City: Houston State: Texas Country: US Zip: 77002			
4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes 🗱 No document serves as an Oath/Declaration (37 CFR 1.63).			
A. Patent Application No.(s) 14/025,896 Additional numbers atta 5. Name and address to whom correspondence	B. Patent No.(s) ached? Yes Mo 6. Total number of applications and patents			
concerning document should be mailed: Name: King & Spalding LLP	involved:			
Internal Address: Suite 4000 IP Department	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00			
Street Address: 1100 Louisiana Street	<ul> <li>Enclosed</li> <li>None required (government interest not affecting title)</li> </ul>			
City: Houston	8. Payment Information			
State: Texas Zip: 77002				
Phone Number: 713-751-3200				
Docket Number: 13682.118771	Deposit Account Number			
Email Address:_jvillegas@kslaw.com	Authorized User Name			
9. Signature: /Timothy M. Smith/				
Signature Timothy M. Smith Name of Person Signing Documents to be recorded (including cover sheet Mail Stop Assignment Recordation Services, Director of				

# PATENT REEL: 031529 FRAME: 0329

#### ASSIGNMENT

WHEREAS, we **Yabin Zhao**, a citizen of the United States of America, residing at 7272 Henry Clay Boulevard, Apartment 204, Liverpool, New York (NY) 13088, United States (US) and **Joseph Michael Manahan**, a citizen of the United States of America, residing at 4598 Brookhill Drive North, Manlius, New York (NY), 13104, United States (US), have invented certain inventions and improvements disclosed in a patent application titled "FASTENING DEVICES FOR EXPLOSION-PROOF ENCLOSURES", filed in the United States Patent and Trademark Office on <u>September 13, 2013</u>, and assigned a U.S. Patent Application No. <u>14/025,896</u>; and

WHEREAS, Cooper Technologies Company, a corporation of the State of Delaware having a principal place of business at 600 Travis Street, Suite 5600, Houston, Texas 77002, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, Yabin Zhao and Joseph Michael Manahan by these presents, do sell, assign, and transfer to Cooper Technologies Company, the full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, reexamination, or reissue thereof, to Cooper Technologies Company as the assignee, for its interest and for the sole use and benefit of Cooper Technologies Company and its assigns and legal representatives;

For the same consideration, we, by these presents, do sell, assign, and transfer to **Cooper Technologies Company** the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Cooper Technologies Company** or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Cooper Technologies Company**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

I hereby authorize a representative of King & Spalding, 1100 Louisiana Street, Suite 4000, Houston, Texas 77002, USA, to insert in the blanks above the filing date and application number of said application when known.

Yabin Zhao

STATE C COUNT

Before me, a Notary Public in and for the aforesaid State, on this 2013, personally appeared Yabia Zhao, who, being duly swarn, signed and acknowledged the foregoing Assignment as his free act and deed.

(SEAL)

My Commission Expires:

NOTARY PUBLIC

VICKI L. JUNO Notary Public-State of New York No. 01JU6041490 Qualified in Onondaga County My Commission Expires May 8, 20

PATENT REEL: 031529 FRAME: 0331

Attorney Docket; 13682.118771 (CHM-029839 US)

Joseph/Michael Manahan STATE OF COUNTY OF Before me, a Notary Public in and for the aforesaid State, on this day of 2/2013, personally appeared Joseph Michael Manahan, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed. NOTARY PUBLIC (SEAL) My Commission Expires: VICKI L. JUNO

Notary Public-State of New York No. 01JU6041490 Qualified in Onondaga County My Commission Expires May 8, 20.

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**RECORDED: 11/01/2013**