

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6732734

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
AFC CABLE SYSTEMS, INC.	05/26/2021
ALLIED TUBE & CONDUIT CORPORATION	05/26/2021
ATKORE INTERNATIONAL, INC.	05/26/2021
ATKORE STEEL COMPONENTS, INC.	05/26/2021
CALPIPE INDUSTRIES, LLC	05/26/2021
UNISTRUT INTERNATIONAL CORPORATION	05/26/2021
WPFY, INC.	05/26/2021
US TRAY, INC.	05/26/2021
RECEIVING PARTY DATA	
Name:	JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT
Street Address:	10 S. DEARBORN STREET
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60603
PROPERTY NUMBERS Total: 82	
Property Type	Number
Patent Number:	10851926
Patent Number:	10879681
Patent Number:	10320173
Patent Number:	10295094
Patent Number:	10683953
Patent Number:	9995419
Patent Number:	9920867
Patent Number:	8646813
Patent Number:	8586881
Patent Number:	8586877
Patent Number:	8129633
Patent Number:	8129631
Patent Number:	7914048

Property Type	Number
Patent Number:	7897871
Patent Number:	7793988
Patent Number:	7635816
Patent Number:	7476817
Patent Number:	7126064
Patent Number:	6808181
Patent Number:	6476319
Patent Number:	7420120
Patent Number:	8278554
Patent Number:	9472320
Patent Number:	8658900
Patent Number:	8088997
Patent Number:	8946549
Patent Number:	6663438
Patent Number:	7909309
Patent Number:	7404582
Patent Number:	7989028
Patent Number:	7789376
Patent Number:	6758282
Patent Number:	8695218
Patent Number:	8960624
Patent Number:	7726001
Patent Number:	7992352
Patent Number:	7434789
Patent Number:	D624198
Patent Number:	7883074
Patent Number:	7290756
Patent Number:	7481444
Patent Number:	7896317
Patent Number:	8157491
Patent Number:	7419139
Patent Number:	7353576
Patent Number:	7549203
Patent Number:	7765657
Patent Number:	9157574
Patent Number:	7766594
Patent Number:	8226061
Patent Number:	8732917

Property Type	Number
Patent Number:	10535238
Patent Number:	10415616
Patent Number:	D805881
Patent Number:	D805375
Patent Number:	9834921
Patent Number:	10203000
Patent Number:	9291370
Patent Number:	10622120
Patent Number:	10847286
Patent Number:	D847097
Patent Number:	10103456
Patent Number:	10002689
Patent Number:	10431353
Patent Number:	7346968
Patent Number:	7044447
Patent Number:	D742186
Patent Number:	D830153
Patent Number:	8899544
Application Number:	11549360
Application Number:	15865672
Application Number:	16369519
Application Number:	16538952
Application Number:	16832222
Application Number:	29706679
Application Number:	16578842
Application Number:	16837382
Application Number:	62986043
Application Number:	16907504
Application Number:	61970953
PCT Number:	US0886655
PCT Number:	US0341080

CORRESPONDENCE DATA

Fax Number: (650)251-5002

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.

Phone: 6502515073

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Correspondent Name: CORINA MCINTYRE

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PATENT

Address Line 4: PALO ALTO, CALIFORNIA 94304	
ATTORNEY DOCKET NUMBER:	509265/2341
NAME OF SUBMITTER:	J. JASON MULL
SIGNATURE:	/J. Jason Mull/
DATE SIGNED:	05/27/2021
Total Attachments: 16 source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page1.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page2.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page3.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page4.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page5.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page6.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page7.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page8.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page9.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page10.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page11.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page12.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page13.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page14.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page15.tif source=(42069170)_ (1)_Atkore - Patent IPSA (Executed)#page16.tif	

NOTICE AND CONFIRMATION OF GRANT OF
SECURITY INTEREST IN PATENTS

NOTICE AND CONFIRMATION OF GRANT OF SECURITY INTEREST IN PATENTS (the "Agreement") dated as of May 26, 2021, is made by ALLIED TUBE & CONDUIT CORPORATION, a Delaware corporation, AFC CABLE SYSTEMS, INC., a Delaware corporation, ATKORE INTERNATIONAL, INC., a Delaware corporation, ATKORE STEEL COMPONENTS, INC., a Delaware corporation, CALPIPE INDUSTRIES, LLC, a California limited liability company, UNISTRUT INTERNATIONAL CORPORATION, a Nevada corporation, WPFY, INC., a Delaware corporation, and US TRAY, INC., a Delaware corporation (the "Grantors"), in favor of JPMORGAN CHASE BANK, N.A., having a principal place of business at 10 S. Dearborn Street, Chicago, Illinois 60603, as Administrative Agent and Collateral Agent (the "Agent") for itself and the banks and other financial institutions (the "Lenders"), from time to time parties to the Term Loan Credit Agreement, dated as of May 26, 2021 (as amended, amended and restated, waived, supplemented or otherwise modified from time to time, together with any agreement extending the maturity of, or restructuring, refunding, refinancing, or increasing the Indebtedness under such agreement or successor agreements, the "Credit Agreement"), among Parent, the Borrower, the Agent and the other parties thereto.

WHEREAS, pursuant to the Credit Agreement, the Lenders have severally agreed to make extensions of credit to the Borrower upon the terms and subject to the conditions set forth therein;

WHEREAS, in connection with the Credit Agreement, the Granting Parties have executed and delivered a Guarantee and Collateral Agreement, dated as of the date hereof, in favor of the Agent (as amended, amended and restated, waived, supplemented or otherwise modified from time to time, the "Collateral Agreement");

WHEREAS, pursuant to the Collateral Agreement, the Grantors granted to the Agent for the benefit of the Secured Parties a security interest in all of their Intellectual Property, including the Patents; and

WHEREAS, the Grantors have duly authorized the execution, delivery and performance of this Agreement.

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and in order to induce the Lenders to make their respective extensions of credit to Borrower under the Credit Agreement, the Grantors agree, for the benefit of the Secured Parties, as follows:

SECTION 1. Definitions. Unless otherwise defined herein or the context otherwise requires, capitalized terms used in this Agreement, including its preamble and recitals, have the meanings provided or provided by reference in the Credit Agreement or the Collateral Agreement.

SECTION 2. Confirmation of Grant of Security Interest. The Grantors hereby confirm that, subject to existing licenses to use the Patents granted by the Grantors in the ordinary course of its business, pursuant to the Collateral Agreement it granted to the Agent, for the benefit of the

Secured Parties, a security interest in all of the Patents of the Grantors (including, without limitation, those items listed on Schedule I hereto) and to the extent not otherwise included, all Proceeds and products of any and all of the Patents, as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of the Obligations of the Borrower, except that no security interest is or will be granted pursuant hereto in any right, title or interest of the Grantors under or in any Patent License for so long as, and to the extent that, the granting of such a security interest pursuant hereto would result in a breach, default or termination of such Patent License.

SECTION 3. Purpose. This Agreement has been executed and delivered by the Grantors for the purpose of recording the grant of a security interest with the United States Patent and Trademark Office. This Agreement is expressly subject to the terms and conditions of the Collateral Agreement, the terms and conditions of which are incorporated herein by reference. To the extent that there is any conflict between this Agreement and the Collateral Agreement, the Collateral Agreement shall control in all respects. The Collateral Agreement (and all rights and remedies of the Lenders thereunder) shall remain in full force and effect in accordance with its terms.

SECTION 4. Acknowledgment. The Grantors do hereby further acknowledge and affirm that the rights and remedies of the Lenders with respect to the security interest in the Patents are more fully set forth in the Credit Agreement and the Collateral Agreement, and are incorporated herein by reference.

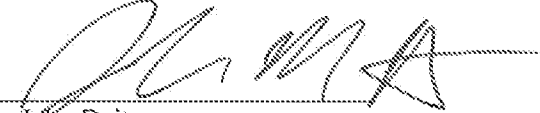
SECTION 5. Counterparts. This Agreement may be executed in counterparts, each of which will be deemed an original, but all of which together constitute one and the same original. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or .pdf signature shall be as effective as delivery of a manually executed counterpart of this Agreement.

* * *

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IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed and delivered by their respective officers thereunto duly authorized as of the day and year first above written.

AFC CABLE SYSTEMS, INC.

By: 

Name: John Deitzer

Title: Vice President, Treasurer and Assistant
Corporate Secretary

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

ALLIED TUBE & CONDUIT CORPORATION

By: 

Name: John Deitzer

Title: Vice President, Treasurer and Assistant
Corporate Secretary

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

ATKORE INTERNATIONAL, INC.

By: 

Name: John Deitzer

Title: Vice President, Treasurer and Assistant
Corporate Secretary

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

ATKORE STEEL COMPONENTS, INC.

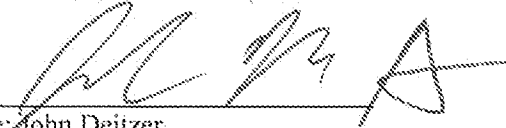
By: 

Name: John Deitzer

Title: Vice President, Treasurer and Assistant
Corporate Secretary

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

CALPIPE INDUSTRIES, LLC

By: 

Name: John Deitzer

Title: Vice President, Treasurer and Assistant
Corporate Secretary

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

UNISTRUT INTERNATIONAL CORPORATION

By: 

Name: John Dertzer

Title: Vice President, Treasurer and Assistant
Corporate Secretary

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

WPFY, INC.

By: 

Name: John Deitzer

Title: Vice President, Treasurer and Assistant
Corporate Secretary

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

US TRAY, INC.

By: 

Name: John Deitzer

Title: Vice President, Treasurer and Assistant
Corporate Secretary

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

JPMORGAN CHASE BANK, N.A.,
as Agent

By: Stephanie Lis
Name: Stephanie Lis
Title: Authorized Officer

[Signature Page to Notice and Confirmation of Grant of Security Interest in Patents]

PATENT
REEL: 056409 FRAME: 0170

SCHEDULE I
Patents

GRANTOR/OWNER: Atkore Steel Components, Inc.

<u>Title</u>	<u>Status</u>	<u>App. No.</u>	<u>File Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
NON-METALLIC LIQUID-TIGHT CONDUIT CONNECTOR	Granted	15/914278	3/7/2018	10851926	01-Dec-2020
COUPLING FOR ELECTRICAL METALLIC TUBING	Granted	15/879574	1/25/2018	10879681	29-Dec-2020
Conduit support assembly	Granted	15/471746	3/28/2017	10320173	11-Jun-2019
Conduit body with super fitting	Granted	15/177005	6/8/2016	10295094	21-May-2019
Conduit Fitting Suited for Wet Locations	Granted	15/665490	8/1/2017	10683953	16-Jun-2020
Coupling assembly with watertight feature for securing conduits together	Granted	14/723741	5/28/2015	9995419	12-Jun-2018
Compression coupling assembly for securing conduits together	Granted	14/556534	12/1/2014	9920867	20-Mar-2018
Electrical conduit connector with two-point engagement	Granted	12/756,610	4/8/2010	8,646,813	2/11/2014
Connector assembly suited for wet locations	Granted	13/114,527	5/24/2011	8,586,881	11/19/2013
Cam lock mechanism for securing a conduit cover to a conduit body	Granted	13/446,330	4/13/2012	8,586,877	11/19/2013
Connector assembly suited for wet locations	Granted	12/725,502	3/17/2010	8,129,633	3/6/2012
Cover for conduit body	Granted	12/719,382	3/8/2010	8,129,631	3/6/2012
Liquid-tight coupling device with screw-on ferrule device and method of use	Granted	11/366,308	3/2/2006	7,914,048	3/29/2011
Junction box with integrated connectors for electrical wiring	Granted	12/256,222	10/22/2008	7,897,871	3/1/2011
Connector for electrical wire-carrying conduits	Granted	09/849,635	5/4/2001	7,793,988	9/14/2010
Connector / bushing assembly for electrical junction boxes	Granted	11/737,839	4/20/2007	7,635,816	12/22/2009
Connector for affixing cables within junction boxes	Granted	11/564,362	11/29/2006	7,476,817	1/13/2009
Connector for affixing cables within junction boxes	Granted	11/210,000	8/22/2005	7,126,064	10/24/2006
Bushing and sealing ring assembly	Granted	10/165,057	6/7/2002	6,808,181	10/26/2004
Junction box connector	Granted	09/849,634	5/4/2001	6,476,319	11/5/2002

GRANTOR/OWNER: WPFY, Inc.

Title	Status	App. No.	File Date	Patent No.	Issue Date
Flexible Conduit and Cable	Granted	11/003658	12/3/04	7420120	9/2/08
Indicia-coded electrical cable	Granted	12/331923	12/10/08	8278554	10/2/12
METAL SHEATHED CABLE ASSEMBLY WITH NON-LINEAR BONDING/GROUNDING CONDUCTOR	Granted	13/422319	3/16/12	9472320	10/18/16
METAL SHEATHED CABLE ASSEMBLY	Granted	12/419607	4/7/09	8658900	2/25/14
Metal sheathed cable assembly	Granted	12/419634	4/7/09	8088997	1/3/12
METAL SHEATHED CABLE ASSEMBLY	Granted	13/314502	12/8/11	8946549	2/3/2015
MODULAR CABLE ASSEMBLIES	Granted	09/687703	10/13/00	6663438	12/16/03

GRANTOR/OWNER: Allied Tube & Conduit Corporation

Title	Status	App. No.	File Date	Patent No.	Issue Date
ANTIPERSONNEL BARRIER SYSTEM	Granted	11/313485	12/20/05	7909309	3/22/11
ARCHING METALLIC PROFILES IN CONTINUOUS IN-LINE PROCESS	Pending	US08/86655	12/12/08		
Conduit Coupling Assembly	Granted	10/328077	12/23/02	7404582	7/29/08
Conduit Coupling Assembly	Pending	US03/41080	12/22/03		
Continuously Manufactured Colored Metallic Products and Method of Manufacture of such Products	Granted	10/702625	11/6/03	7989028	8/2/11
Fencing Construction Apparatus and Method	Granted	11/753252	5/24/07	7789376	9/7/10
Fire protection pipe and methods of manufacture	Granted	09/955426	9/18/01	6758282	7/6/04
Metal Floor Joist System	Pending	11/549360	10/13/06		
JOINT CONSTRUCTION FOR COUPLING CONDUIT SECTIONS	Granted	13/717110	12/17/12	8695218	4/15/14
MEDICAL DEVICE MOUNTING SYSTEM	Granted	13/352563	1/18/12	8960624	2/24/15
METHOD OF MANUFACTURING A COUPLING ASSEMBLY	Granted	12/144735	6/24/08	7726001	6/1/10
Modular Building Frame	Granted ¹	10/267112	10/7/02	7992352	8/9/11
PICKET FENCE ASSEMBLY	Granted	11/296972	12/8/05	7434789	10/14/08
RAZOR WIRE BARRIER FOR ACCESS POINT SECURITY	Granted	15/865672	9-Jan-2018		

¹ Allied Tube & Conduit Corporation is the owner of an undivided joint interest in this patent.

<u>Title</u>	<u>Status</u>	<u>App. No.</u>	<u>File Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
RAZOR WIRE CONTAINER WITH ACCESS OPENING	Pending	16/369519	29-Mar-2019		
SUPPORT POST	Granted	29/298903	12/14/07	D624198	9/21/10
CONDUIT COUPLING ASSEMBLY	Granted	10328077	12/23/02	7404582	07/29/08
SYSTEM AND METHODS FOR FORMING BARBED TAPE PRODUCT WITH PREDETERMINED PATTERNS O...	Granted	10/585,166	May 6, 2009	7883074	Apr 8, 2008
CONCERTINA TAPE PRODUCTS CONFIGURED FOR STABLE DEPLOYMENT AND RETRIEVAL	Granted	10/959,530	Oct 5, 2004	7290756	Jun 23, 2009
CONCERTINA TAPE PRODUCTS CONFIGURED FOR STABLE DEPLOYMENT AND RETRIEVAL	Granted	11/433,303	May 11, 2006	7481444	Aug 3, 2010
CONCERTINA TAPE PRODUCTS CONFIGURED FOR STABLE DEPLOYMENT AND RETRIEVAL	Granted	11/835,761	Aug 8, 2007	7896317	Nov 14, 2007
CONCERTINA TAPE PRODUCTS CONFIGURED FOR STABLE DEPLOYMENT AND RETRIEVAL	Granted	13/035,295	Feb 25, 2011	8157491	Apr 12, 2013
BARBED TAPE PRODUCT WITH A PREDETERMINED PATTERN OF ATTACHMENT POINTS AND ATTACH...	Granted	10/959,531	Oct 5, 2004	7419139	Jan 14, 2020
Methods for forming barbed tape product	Granted	10/959,944	Oct 5, 2004	7353576	Nov 25, 2020
SYSTEM FOR FORMING BARBED TAPE PRODUCT	Granted	11/778,846	Jul 17, 2007	7549203	May 27, 2020
System for forming barbed tape product	Granted	12/467,025	May 15, 2009	7765657	Mar 25, 2008
RAZOR WIRE CONTAINER WITH ACCESS OPENING	Pending	16538952	08/13/19		
PORTABLE RAZOR WIRE RAPID DEPLOYMENT UNIT	Pending	16832222	03/27/20		
LOW-PROFILE CABLE ARMOR	Pending	29/706,679	Sep 23, 2019		
LOW-PROFILE CABLE ARMOR	Pending	16/578,842	Sep 23, 2019		
MC CABLE WITH TEARABLE ASSEMBLY TAPE	Pending	16/837,382	Apr 1, 2020		
MC CABLE WITH TEARABLE ASSEMBLY TAPE	Pending	62/986,043	Mar 6, 2020		
Modular Connector for Rigid Tubing	Pending	16/907,504	Jun 22, 2020		

GRANTOR/OWNER: Unistrut International Corporation

Title	Status	App. No.	File Date	Patent No.	Issue Date
Corrosion Resistant Channels, Fittings And Fasteners	Pending	61/970953	3/27/14		
Folded Beam Clamp	Granted	14/037478	9/23/13	9157574	10/13/15
Slot Nut for Securement of Channel	Granted	11/453421	6/15/06	7766594	8/3/10
Mounting bracket for solar panel application	Granted	12/645641	12/23/09	8226061	7/24/12
Standing seam roof clamp	Pending	13/034824	2/25/11	8,732,917	
Barbed tape and security sensor assembly	Granted	15/826934	30-Nov-2017	10535238	14-Jan-2020
ROTATABLE BEAM CLAMP	Granted	15/864289	08-Jan-2018	10415616	17-Sep-2019
Heavy duty cantilever bracket	Granted	29/580838	13-Oct-2016	D805881	26-Dec-2017
Heavy duty cantilever bracket	Granted	29/580839	13-Oct-2016	D805375	19-Dec-2017
Retrofit brace fitting	Granted	14/974753	18-Dec-2015	9834921	5-Dec-2017
LOCKING WASHER FOR BRACE MEMBERS	Granted	15/354071	17-Nov-2016	10203000	19-Feb-2019
STANDING SEAM ROOF CLAMP	Granted	14974753	04/10/2014	9834921	15/05/17
Standing seam roof clamp	Granted	14249734	04/10/2014	9291370	03/22/2016

GRANTOR/OWNER: AFC Cable Systems, Inc.

Title	Status	App. No.	File Date	Patent No.	Issue Date
METAL SHEATHED CABLE WITH JACKETED, CABLED CONDUCTOR SUBASSEMBLY	Granted	16/567215	11-Sept-2019	10622120	14-Apr-2020
Metal sheathed cable with jacketed, cabled conductor subassembly	Granted	16/802892	27-Feb-2020	10847286	11/24/20
Wire spring terminal	Pending	29/628722	07-Dec-2017	D847097	30-Apr-2019
Electrica spring-terminal	Granted	15/606036	26-May-2017	10103456	16-Oct-2018
Metal sheathed cable with jacketed, cabled conductor subassembly	Granted	14/674095	31-Mar-2015	10002689	19-Jun-2018
Metal sheathed cable with jacketed, cabled conductor subassembly	Granted	15/983625	18-May-2018	10431353	1-Oct-2019

GRANTOR/OWNER: Atkore International, Inc.

<u>Title</u>	<u>Status</u>	<u>App. No.</u>	<u>File Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
Method and Apparatus for Connecting Loops of Barbed Tape to each other	Granted	11062710	2/22/05	7346968	3/25/08
Retractable Barbed Barrier System	Granted	10692967	10/24/03	7044447	5/16/06
Vineyard stake	Granted	29/506585	17-Oct-2014	D742186	3-Nov-2015
STANDING SEAM ROOF CLAMP	Pending	14/249734	10-Apr-2014	9291370	22-Mar-2016

GRANTOR/OWNER: Calpipe Industries, LLC

<u>Title</u>	<u>Status</u>	<u>App. No.</u>	<u>File Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
Strut	Granted	29/607282	6/12/17	D830153	10/09/18

GRANTOR/OWNER: US Tray, Inc.

<u>Title</u>	<u>Status</u>	<u>App. No.</u>	<u>File Date</u>	<u>Patent No.</u>	<u>Issue Date</u>
Combination hold-down clamp and expansion guide apparatus for cable trays	Granted	13418564	13-Mar-12	8899544	2-Dec-14