## 502406093 07/02/2013

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

## **CONVEYING PARTY DATA**

| Name                     | Execution Date |
|--------------------------|----------------|
| Anthony Gary BEDNARZ     | 05/30/2013     |
| Robert R. SMITH          | 06/11/2013     |
| Larry E. HALL            | 05/30/2013     |
| Donald Eugene GRIGGS III | 05/30/2013     |

#### **RECEIVING PARTY DATA**

| Name:           | TYCO FIRE PRODUCTS LP  |
|-----------------|------------------------|
| Street Address: | 1400 Pennbrook Parkway |
| City:           | Lansdale               |
| State/Country:  | PENNSYLVANIA           |
| Postal Code:    | 19446                  |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 29434520 |  |

### **CORRESPONDENCE DATA**

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Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

| ATTORNEY DOCKET NUMBER: | 01737-8096.US04 |  |
|-------------------------|-----------------|--|
| NAME OF SUBMITTER:      | Lynn A. Lacyk   |  |
| Signature:              | /Lynn A. Lacyk/ |  |

502406093 REEL: 030726 FRAME: 0987

OP \$40.00 29434520

| Date:   | 07/02/2013                 |
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| Total Attachments: 5 source=01737-8096US04_Assignment#pag source=01737-8096US04_Assignment#pag source=01737-8096US04_Assignment#pag source=01737-8096US04_Assignment#pag source=01737-8096US04_Assignment#pag | e2.tif<br>e3.tif<br>e4.tif |

PATENT REEL: 030726 FRAME: 0988

Docket No.: R-FP-00168/4 US (-8096.US04)

# **Assignment of Patent Application(s) & Letters Patent**

WHEREAS, We, Anthony Gary BEDNARZ, a citizen of the United States having a place of residence at 2081 Manomet Avenue, Dighton, Massachusetts 02715, Robert R. SMITH, a citizen of the United States having a place of residence at 29 Turtle Cove, Villa Rica, Georgia 30180, Larry E. HALL, a citizen of the United States having a place of residence at 360 Maplewood Circle, Pell City, Alabama 35128 and Donald Eugene GRIGGS III, a citizen of the United States having a place of residence at 20 Heritage Way, Oxford, Alabama 36203 have invented certain new and useful improvements described in:

U.S. Design Patent Application No. 29/434,520 filed on October 12, 2012 entitled PIPE FITTING

WHEREAS, TYCO FIRE PRODUCTS LP, (hereinafter referred to as "ASSIGNEE"), having a place of business at: 1400 Pennbrook Parkway, Lansdale, Pennsylvania 19446, is desirous of acquiring the full and exclusive right, title and interest in and to the invention, the application(s), and any and all Letters Patent or similar legal protection, to be obtained therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to the above-identified application(s), any and all foreign or domestic related or claiming priority to said application(s), any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue an and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representative any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

01737-8096.US04/LEGAL26830560.1

The undersigned hereby grant(s) ASSIGNEE or said ASSIGNEE's representative, the power to insert on this Assignment any further identification, including the application number(s) and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

| Date: 30 MAY 2013            | Q.               | Lhow                                   | Beci       | luazz                                   | ·····        |           |
|------------------------------|------------------|--|------------|---|--------------|-----------|
|                              |                  | Anthony C                              | ary BEDI   | NARZ                                    |              |           |
| State of Rhode Island        | )<br>SS:         |  |            |   |              |           |
| County of Providence         | ).               |  |            |   |              |           |
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| *                            |                  | Robert R. S                            | 3MITH      |   |              |           |
| State of                     | )<br>            |  |            |   |              |           |
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Page 2 of 3

The undersigned hereby grant(s) ASSIGNEE or said ASSIGNEE's representative, the power to insert on this Assignment any further identification, including the application number(s) and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

| Date:   |   |
|---|---|
| A-7-W-7-  | Anthony Gary BEDNARZ                                      |
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| State of  |   |
| Before me personally appeared said  | and acknowledged the foregoing                            |
| instrument to be his free act and deed this   | day of, 2013.   |
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| Date:6/////3  | Robert R. SMITH   |
| State of <u>Alabama</u> ) SS: County of <u>Calkgun</u> )                                    |   |
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Page 2 of 3

Docket No.: R-FP-00168/4 US (-8096,US04)

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Docket No.: R-FP-00168/4 US (-8096.US04)

| Date:   |                                      |
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|   | Larry E. HALL                        |
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| County of   |                                      |
| Before me personally appeared said  | and acknowledged the foregoing       |
| instrument to be his free act and deed this   | day of, 2013.                        |
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| Date: 5-30-2013   | Donald Engene GRIGGS III             |
| State of <u>Alabana</u> ) SS: County of <u>Calhou</u> )   |                                      |
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| NCTARY PUBLIC STATE OF ALABAMA AT LARGE<br>MY COMMISSION EXPINES: Apr 20, 2014<br>BONDED THRU NOTARY PUBLIC UNDERLYBITERS |                                      |

**RECORDED: 07/02/2013**