## 505351120 02/28/2019

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
THOMAS W. LISY	02/13/2017
JOHN A. HOBING	02/14/2017

### **RECEIVING PARTY DATA**

Name:	CLARK-RELIANCE CORPORATION
Street Address:	16633 FOLTZ PARKWAY
City:	STRONGSVILLE
State/Country:	OHIO
Postal Code:	44149

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15436321

## **CORRESPONDENCE DATA**

**Fax Number:** (216)241-0816

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:** 2166228329

Email: ipdocket@calfee.com
Correspondent Name: TARA A. KASTELIC

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Address Line 4: CLEVELAND, OHIO 44114-1607

ATTORNEY DOCKET NUMBER:	03804/04372
NAME OF SUBMITTER:	TARA A. KASTELIC
SIGNATURE:	/Tara A. Kastelic/
DATE SIGNED:	02/28/2019

### **Total Attachments: 5**

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PATENT 505351120 REEL: 048465 FRAME: 0590

### **ASSIGNMENT**

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned. Thomas W. Lisy of 605 Lindford Drive, Bay Village. Ohio 44140 USA and John A. Hobing of 2135 Gladstone Avenue. Louisville, Kentucky 40205 USA, hereby assign to Clark-Reliance Corporation, a Delaware corporation, having a place of business at 16633 Foltz Parkway, Strongsville, Ohio 44149 USA, its successors and assigns, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, all right, title, and interest in and to the inventions in

# FILTERING SYSTEM INCLUDING IMPERMEABLE EXTENSION FOR FILTERING ELEMENT

signec	set forth in the application for United States Letters Patent executed by the unde
	on (date(s) Declaration was signed); OF
	set forth in the provisional application for United States Letters Patent filed on
	February 17, 2016 and assigned Application No. 62/296.238; AND
	set forth in the provisional application for United States Letters Patent filed on
	December 9, 2016 and assigned Application No. 62/432,473; AND
n	set forth in the non-provisional application for United States Letters Patent filed
_;	February 17, 2017 and assigned Application No. 15/436,321
)n ;	February 17, 2016 and assigned Application No. 62/296.238; AND set forth in the provisional application for United States Letters Patent filed on December 9, 2016 and assigned Application No. 62/432.473; AND set forth in the non-provisional application for United States Letters Patent filed

said applications for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in all countries foreign to the United States, including, but not limited to, all provisional, non-provisional, continuation, divisional, renewal, substitute, PCT, and Convention applications, based in whole or in part upon said inventions or upon said applications, any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent.

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Clark-Reliance Corporation is hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise.

The Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith.

This assignment is being made under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given.

The undersigned agrees to do all acts reasonably serving to assure that said inventions, said applications, and said Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure, and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, said applications, and said Letters Patent.

The undersigned authorizes Clark-Reliance Corporation or Clark-Reliance Corporation's attorneys to enter the corresponding application number and filing date of the afore-referenced non-provisional patent application (if available at the time of recording this assignment) prior to recording this assignment, to have the same effect as if entered prior to my signature.

Assignor:	· •
Date: Feb 13,2017	Thomas W. Lisy
State of: OH 10	$\mathcal{O}$
County of: LORAIN	

On this 13 day of February. 2017, personally appeared before me, Thomas W. Lisy, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

Notary Public

Christine McCombs
Notary Public, State of Ohio
My Commission Expires
July 9, 2020

Assignor:	$\langle \Omega I \rangle = 0$
Date: 2 14 17	John A. Hobing
State of: Kentucky  County of: Jefferson	
On this 4 day of 7eb, 20 to me known to be the person named	017, personally appeared before me, John A. Hobing, in and who executed the above instrument, and
acknowledged to me that he executed the sa	me for the uses and the purposes therein mentioned.
	Notary Public Com ex 7/19/20

Assigne	e
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Date: February 13, 2017

Clark-Reliance Corporation

By: Male S presucce

Name: Michael S Pressnell

Title: Vile Present & CFO

04172358

**RECORDED: 02/28/2019**