502058918 09/13/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John Wilkinson	08/27/2012
Bobby Neal Strickland	08/27/2012
Thomas Janicak	08/23/2012
Jeffrey Badgett	08/27/2012
Mark Drake	09/04/2012

RECEIVING PARTY DATA

Name:	Assa Abloy Door Group, LLC
Street Address:	110 Sargent Drive
City:	New Haven
State/Country:	CONNECTICUT
Postal Code:	06511

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number: 13588523	

CORRESPONDENCE DATA

 Fax Number:
 2037875818

 Phone:
 2037870595

 Email:
 delpet@delpet.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Thomas E. Ciesco
Address Line 1: 121 WHITNEY AVENUE

Address Line 4: NEW HAVEN, CONNECTICUT 06510

ATTORNEY DOCKET NUMBER: CECO110002000

NAME OF SUBMITTER: Thomas E. Ciesco

Total Attachments: 3

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> PATENT REEL: 028950 FRAME: 0077

OP \$40,00 13588523

ASSIGNMENT

WHEREAS, we, John Wilkinson, Bobby Neal Strickland, Thomas Janicak, Jeffrey Badgett, and Mark Drake, who reside respectively at 471 Shore Drive, Big Sandy, TN 38221; 12 North Point Cove, Trenton, TN 38382; 801 Mark Lane, Hampshire, IL 60140; 130 Otha Holt Road, Milan, TN 38358; and 1446 Caminito Sicilia, Chula Vista, CA 91915, have certain interests and rights in and to inventions and discoveries set forth in an application for Letters Patent of the United States of America entitled FIRE DOOR, which application was filed on the 17 day of August, 2012 as U.S. Patent Application Serial No. 13/588,523 and is identified by Delio & Peterson, LLC Docket No. CECO110002000.

WHEREAS, Assa Abloy Door Group, LLC, a Connecticut limited liability company, whose address is 110 Sargent Drive, New Haven, CT 06511, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights and benefits and privileges hereinafter recited:

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, the receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to

PATENT REEL: 028950 FRAME: 0078 us or it, all acts reasonably serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof, and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which whave signed our	name below.
(NOTARY PUBLIC AT ARGE	John Wilkinson
STATE OF Temps Son eo. TEN)
COUNTY OF Silver May 24, 2016) ss:)
On this 27 day of August, 2012, before known and known to me to be the person foregoing instrument and he acknowledged the	described in and who executed the
(SEAL)	Sinda Deuman Notary Public
NOTARY PUBLIC *	Boly Mil Har

On this 27 day of August, 2012, before me appeared Bobby Neal Strickland, to me known and known to me to be the person described in and who executed the foregoing instrument and he acknowledged the same to be his free act and deed.

) ss:

Bobby Neal Strickland

(SEAL)

COUNTY OF All

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STATE OF)
COUNTY OF) ss:)
On this 23 day of August, 2012, be known and known to me to be the pers foregoing instrument and he acknowledged the (SEAL) STATE OF TENNESSEE NOTARY PUBLIC	
STATE OF)) ss:
COUNTY OF)
known and known to me to be the person foregoing instrument and he acknowledged the (SEAL) STATE OF TENNESSEE NOTARY PUBLIC PUBLIC NOTARY PUBLIC PUBL	
STATE OF California)
On this Haday of August, 2012, before and known to me to be the person description instrument and he acknowledged the same to (SEAL)	bed in and who executed the foregoing
S. RUFING Commission # 1968894 Notary Public - California San Diego County My Comm. Expires Feb 6, 2016	

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RECORDED: 09/13/2012 REEL: 028950 FRAME: 0080