PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6242779

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIMOTHY CHARLES HOAGLAND	06/23/2020
RICHARD WALLACE CEASS	06/19/2020
MAMOON TAWFIQ ABEDRABOH	06/18/2020

RECEIVING PARTY DATA

Name:	HUBBELL INCORPORATED
Street Address:	40 WATERVIEW DRIVE
City:	SHELTON
State/Country:	CONNECTICUT
Postal Code:	06484

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16989280

CORRESPONDENCE DATA

Fax Number:

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: (212) 624-5153

Email: WMDocket@wissingmiller.com WISSING MILLER - HUBBELL **Correspondent Name:**

Address Line 1: THE LOFTS AT MANHATTAN WEST Address Line 2: 434 WEST 33RD STREET, 12TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10001

ATTORNEY DOCKET NUMBER:	117-0149USCON
NAME OF SUBMITTER:	NANCY GRIMM
SIGNATURE:	/Nancy Grimm/
DATE SIGNED:	08/10/2020

Total Attachments: 4

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ASSIGNMENT

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In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned,

Timothy Charles Hoagland, residing at 3143 East 68th Street, Tulsa, OK 74136 US Richard Wallace Ceass, residing at 9724 S. Richmond Avenue, Tulsa, OK 74137 US Mamoon Tawfig Abedraboh, residing at 7717 South 92th East Place, Tulsa, OK 74133 US

HEREBY sell, assign, transfer and convey to Hubbell Incorporated, a Connecticut corporation having a principal place of business at 40 Waterview Drive, Shelton, CT 06484 (hereinafter "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in United States patent application entitled:

TRIGGER DEVICES FOR EXOTHERMIC WELDS

Which was filed as U.S. Non-Provisional Patent Application No. 16/151,063 on October 3, 2018;

Which was filed as International Patent Application No. PCT/US18/54215 on October 3, 2018;

and in and to said application (including any said provisional application and non-provisional application) and all regular, divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions; and

Authorize and request the Director of the United States Patent and Trademark Office to issue to said Assignee its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application; and

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at

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the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all regular, divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof, testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives, and

COVENANT with said Assignee, its successors, assigns and legal representatives, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and

The undersigned hereby grant(s) registered practitioners of the firm of Wissing Miller LLP of The Lofts at Manhattan West, 434 West 33rd Street, 12th Floor, New York, NY 10001, US, the power to insert on this assignment any further identification, including the application number 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.

Inventor 1: The Charles Co	Date: 4/23/2070
Timothy Charles Hoagland	a (a (
Inventor 2-12 (CC) Richard Wallace Ceass	Date: <u>6/19/20</u>
Inventor 3: Mamoon Tawfig Abedraboh	Date:

ASSIGNMENT

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TRIGGER DEVICES FOR EXOTHERMIC WELDS

☑ which was filed as U.S. Non-Provisional Patent Application No. 16/151,063 on October 3, 2018;

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and in and to said application (including any said provisional application and non-provisional application) and all regular, divisional, continuing, substitute, renewal, reissue, and all other applications for US. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions; and

Authorize and request the Director of the United States Patent and Trademark Office to issue to said Assignee its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application; and

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at

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the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all regular, divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof, testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives, and

COVENANT with said Assignee, its successors, assigns and legal representatives, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned; and

The undersigned hereby grant(s) registered practitioners of the firm of Wissing Miller LLP of The Lofts at Manhattan West, 434 West 33rd Street, 12th Floor, New York, NY 10001, US, the power to insert on this assignment any further identification, including the application number 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.

Inventor 1:	Date:	
Timothy Charles Hoagland	d	
Inventor 2:	Date:	
Richard Wallace Ceass		
Inventor 3: Mamoon Toylis Abedraho	Dute.	2c

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