

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6276618

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KARL HAEUSSLER	09/30/2019
HIDEKI SHIMAHARA	09/20/2019
MAREIKE FRENSEMEIER	09/23/2019
YIJUN LI	09/20/2019
WENTAO YAN	09/20/2019
ARTURO GUEVARA ARRIOLA	09/20/2019
RECEIVING PARTY DATA	
Name:	HILTI AKTIENGESELLSCHAFT
Street Address:	FELDKIRCHERSTRASSE 100
City:	SCHAAN
State/Country:	LIECHTENSTEIN
Postal Code:	9494
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16976965
CORRESPONDENCE DATA	
Fax Number:	(202)628-8844
<i>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.</i>	
Phone:	202-624-2500
Email:	edocket@crowell.com, abaland@crowell.com
Correspondent Name:	CROWELL & MORING LLP INTELLECTUAL PROPER
Address Line 1:	P.O. BOX 14300
Address Line 4:	WASHINGTON, D.C. 20044-4300
ATTORNEY DOCKET NUMBER:	105440.PD609US
NAME OF SUBMITTER:	ROBERT L. GRABAREK, JR.
SIGNATURE:	/Robert L. Grabarek, Jr./
DATE SIGNED:	08/31/2020
Total Attachments: 6	

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ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63
(For Use with Signed Application Data Sheet)

Title of Invention: **Expansion bolt with different expansion angles**

Attorney Docket No.:

This assignment and declaration are directed to (check one):

- the attached application;
 the application identified by the attorney docket no. and title of invention given above;
 United States Application or PCT International Application No. PCT/EP2019/054706, filed Feb-26-2019.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and hereby sell and assign, to:

Name of Assignee: **Hilti Aktiengesellschaft**
Address of Assignee: **Feldkircherstr. 100, 9494 Schaan, LIECHTENSTEIN**

(hereinafter ASSIGNEE) all my right, title, and interest in and to the above-identified invention and United States patent application, including : (i) any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted; (ii) all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted; and (iii) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted.

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The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature: Karl Haeussler
Inventor: Karl HAEUSSLER Date: 30.09.2019

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63
(For Use with Signed Application Data Sheet)

Title of Invention: Expansion bolt with different expansion angles

Attorney Docket No.:

This assignment and declaration are directed to (check one):

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 United States Application or PCT International Application No. PCT/EP2019/054706, filed Feb-26-2019.

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Signature: *Hideki Shinahara*
Inventor: Hideki SHINAHARA Date: Sep 20, 2019

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: **Expansion bolt with different expansion angles**

Attorney Docket No.:

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Signature: *M. Frensemeier*
Inventor: Mareike FRENSEMEIER Date: 23.09.2019

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Title of Invention: **Expansion bolt with different expansion angles**

Attorney Docket No.:

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Signature: _____

Inventor: Yijun Li

Date: 20-09-2019

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Signature: Wentao Yan
Inventor: Wentao YAN Date: 20 09 2019

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(For Use with Signed Application Data Sheet)

Title of Invention: Expansion bolt with different expansion angles

Attorney Docket No.:

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 United States Application or PCT International Application No. PCT/EP2019/054786, filed Feb-26-2019

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Signature: 

Inventor: Arturo GUEVARA ARRIOLA

Date: September 20th, 2019