

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3530038

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTIAN FOERG	09/15/2015
MARKUS KOGLER	09/15/2015
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13431580
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	24995US01 (PAT04540USNP)
<b>NAME OF SUBMITTER:</b>	JEFFREY B. HUTER
<b>SIGNATURE:</b>	/Jeffrey B. Huter/
<b>DATE SIGNED:</b>	09/17/2015
<b>Total Attachments: 3</b>	
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### ASSIGNMENT

Docket No. PAT-04540-US-NP  
(24995US01)

Serial No.: 13/431,580

Inventors: Christian Foerg  
Markus Kogler

Filed: March 27, 2012

NOW, THEREFORE, in exchange for good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to Hilti Aktiengesellschaft, a corporation organized under laws of the Country of Liechtenstein, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application entitled "HOLDER FOR A FIRE PROTECTION SLEEVE", and identified as Docket No. PAT-04540-US-NP (24995US01) in the offices of McANDREWS, HELD & MALLOY, LTD., filed in the United States Patent and Trademark Office as Serial No. 13/431,580 on March 27, 2012 and in any and all other applications, both United States and foreign based thereon that claim priority thereto, which each of the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, reexamination, renewal, substitutions, reissue or extension of such applications or patents, and further assigns to said assignee the priority right provided by the International Convention, treaties or otherwise.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

Each of the undersigned warrants himself/herself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this Assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

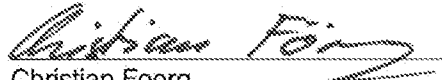
For said considerations, each of the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, extension, renewal, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, reexamination or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for said considerations each of the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of each of the undersigned with said assignee, its

successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by each of the undersigned if this Assignment had not been made.

The assignee also has the right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignor if this Assignment had not been made; together with all claims by Assignor for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

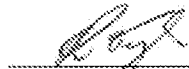
This Assignment may be executed in one or more counterparts, all of which shall be considered one and the same Assignment. The signatures from each counterpart may be combined with a copy of the Assignment to constitute the entire Assignment.

WITNESS my hand and seal this 15 day of Sept., 2015.

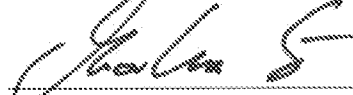
  
Christian Foerg

I, Watrin English, do hereby certify that Christian Foerg personally known to me to be the same person whose name is subscribed to the foregoing Assignment instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said Assignment instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Witnessed this 15 day of Sept, 2015.

  
Typed Name:

WITNESS my hand and seal this 15 day of Sept., 2015.

  
Markus Kogler

I, William Engel, do hereby certify that Markus Kogler personally known to me to be the same person whose name is subscribed to the foregoing Assignment instrument, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said Assignment instrument as his/her free and voluntary act and deed for the uses and purposes therein set forth.

Witnessed this 15 day of Sept., 2015.

  
Typed Name: