504901056 05/04/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4947800

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTONIOS DRAGANIS	01/09/2018
FLORIAN MAYR	01/09/2018
HELMUT BURGER	01/16/2018
GEORG BRAML	01/09/2018

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:	15745404

CORRESPONDENCE DATA

Fax Number: (202)628-8844

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: 202-624-2500

Email: edocket@crowell.com, abaland@crowell.com

Correspondent Name: CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP

Address Line 1: P.O. BOX 14300

Address Line 4: WASHINGTON, D.C. 20044-4300

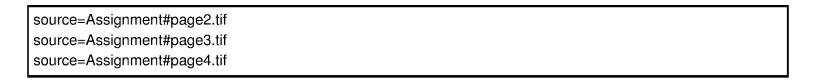
ATTORNEY DOCKET NUMBER:	105440.PA708US
NAME OF SUBMITTER:	ROBERT L. GRABAREK, JR.
SIGNATURE:	/Robert L. Grabarek, Jr./
DATE SIGNED:	05/04/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 045722 FRAME: 0953

504901056



PATENT REEL: 045722 FRAME: 0954

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

(For Use with Signed Application Data Sheet)

Title of Invention:	Hand-Held Power Tool	·
PCT Internation	eclaration are directed to (check one): identified above by the attorney docket real Application Number PCT/EP2016/06 application No	GEOR ELLISTER, 10 MARCH
	ASSIGNMEN	7.1.
For good and valuable below named inventor	consideration, the receipt and sufficienc I have sold and assigned, and by these p	y of which are hereby acknowledged, as a resents hereby sell and assign unite.
Name of Assignee:	Hilti Aktiengesellschaft	
Address of Assignee:	Feldkircherstrasse 100, Schaan, Liec	htenstein 9494
continuations thereof, a such application or for enjoyed by said ASSIG	E) all my right, title and interest for the tried invention and United States patent and in and to any and all Letters Patent of said invention, including any and all reis NEE, its successors or assigns to the full be granted as fully and entirely as would	Jnited States, its territories and possessions in pplication, including any and all divisions or f the United States which may issue on any sues or extensions thereof, to be held and lend of the term or terms for which any and all d have been held and enjoyed by me had this
I hereby authorize and a Letters Patent to said A	request the Director of the U.S. Patent an SSIGNEE, its successors or assigns in ac	id Trademark Office to issue any and all such
warrant and covenant	that I have the full and unencumbered right have not executed and will not execute a	where was transfer and the second
and deliver any papers, acts deemed necessary operfect title to said inverall Letters Patent which ASSIGNEE, its succession	make all rightful oaths, testify in any leg or desirable by said ASSIGNEE, its succe ttion, to said application including divisi may be granted therefor or thereon, including	W the commence that I have been been
	DECLARATIO	
As a below named inven	tor, I hereby declare that:	
The above-identified app	dication was made or authorized to be m	ade by me.
I believe that I am the or	iginal inventor or an original joint inven	tor of a claimed invention in the application.
I hereby acknowledge the	at any willful false statement made in thi ment of not more than five (5) years, or	of Bartametan to make the same
Signature:		26.01-09
Inventor: Florian	MAYR	DATE

PATENT REEL: 045722 FRAME: 0955

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

Title of Invention	n: Hand-Held Power Tool	
the applic	and declaration are directed to (check cation identified above by the attorney deattonal Application Number PCT/EP2 attentional Application Number PCT/EP2 ates Application No.	ocket no. and title of invention 016/066520, filed July 12, 2016
	ASSIGN	MENT
For good and valued below named inv	pable consideration, the receipt and suf entor I have sold and assigned, and by	ficiency of which are hereby acknowledged, as a these presents hereby sell and assign, unto:
Name of Assign	e: Hilti Aktiengesellschaft	
Address of Assig	nee: Feldkircherstrasse 100, Schaa	n, Liechtenstein 9494
and to the above- continuations the such application enjoyed by said a	identified invention and United States preof, and in and to any and all Letters For for said invention, including any and aSSIGNEE, its successors or assigns to at may be granted as fully and entirely	or the United States, its territories and possessions in patent application, including any and all divisions or latent of the United States which may issue on any all reissues or extensions thereof, to be held and the full end of the term or terms for which any and all as would have been held and enjoyed by me had this
I hereby authoriz Letters Patent to	e and request the Director of the U.S. Panid ASSIGNEE, its successors or assign	atent and Trademark Office to issue any and all such use in accordance herewith.
I warrant and cov and assigned and herewith	enant that I have the full and unencumb that I have not executed and will not ex	pered right to sell and assign the interests herein sold execute any document or instrument in conflict
or assigns all info and deliver any p acts deemed nece perfect title to sai all Letters Patent ASSIGNEE, its s	rmation known to me relating to said in apers, make all rightful oaths, testify in a sary or desirable by said ASSIGNEE, d invention, to said application including which may be granted therefor or there uccessors or assigns, or to assist said A	taid ASSIGNEE, its successors, legal representatives evention or patent application and that I will execute any legal proceedings and perform all other lawful its successors, legal representatives or assigns to negativisions and continuations thereof and to any and on, including reissues or extensions, in said SSIGNEE, its successors, legal representatives or at of the United States for said invention.
	DECLAR	ATION
As a below name	f inventor, I hereby declare that:	
The above-identif	ied application was made or authorized	I to be made by me.
I believe that I an	the original inventor or an original joi	nt inventor of a claimed invention in the application.
Thereby acknowl		ade in this declaration is punishable under 18 U.S.C.
Signature: Inventor: /	Unitonios DRAGANIS	

Macrine -7343727.1

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

(For Use with Signed Application Data Sheet)

Title of Invention:	Hand-Held Power Tool
the application i	claration are directed to (check one): dentified above by the attorney docket no, and title of invention al Application Number PCT/EP2016/066520, filed July 12, 2016 optication No
	<u>ASSIGNMENT</u>
For good and valuable a below named inventor l	consideration, the receipt and sufficiency of which are hereby acknowledged, as a have sold and assigned, and by these presents hereby sell and assign, unto:
Name of Assignee:	Hilti Aktiengesellschaft
Address of Assignee:	Feldkircherstrasse 100, Schaan, Liechtenstein 9494
continuations thereof, as such application or for s enjoyed by said ASSIG	all my right, title and interest for the United States, its territories and possessions in ied invention and United States patent application, including any and all divisions or and in and to any and all Letters Patent of the United States which may issue on any aid invention, including any and all reissues or extensions thereof, to be held and NEE, its successors or assigns to the full end of the term or terms for which any and all be granted as fully and entirely as would have been held and enjoyed by me had this ide.
Thereby anthorize and of Letters Patent to said Af	equest the Director of the U.S. Patent and Trademark Office to issue any and all such SSIGNEE, its successors or assigns in accordance herewith.
I warrant and covenant t	hat I have the full and unencumbered right to sell and assign the interests herein sold have not executed and will not execute any document or instrument in conflict
and defiver any papers, a acts deemed necessary o perfect title to said inver all Letters Patent which ASSIGNEE, its succession	gree that I will communicate to said ASSIGNEE, its successors, legal representatives in known to me relating to said invention or patent application and that I will execute make all rightful oaths, testify in any legal proceedings and perform all other lawful it desirable by said ASSIGNEE, its successors, legal representatives or assigns to ation, to said application including divisions and continuations thereof and to any and may be granted therefor or thereon, including reissnes or extensions, in said are or assigns, or to assist said ASSIGNEE, its successors, legal representatives or suing or enforcing Letters Patent of the United States for said invention.
	DECLARATION
	tor, I hereby declare that:
The above-identified app	dication was made or authorized to be made by me.
believe that I am the or	iginal inventor or an original joint inventor of a claimed invention in the application.
hereby acknowledge the 001 by fine or imprison	at any willful false statement made in this declaration is punishable under 18 U.S.C. ment of not more than five (5) years, or both.
Signature: inventor: Georg E	

PATENT REEL: 045722 FRAME: 0957

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

litte of invention:	Hand-Held Power Tool
the application i	eclaration are directed to (check one): identified above by the attorney docket no. and title of invention tal Application Number PCT/EP2016/066520, filed July 12, 2016 pplication No
	ASSIGNMENT
Por good and valuable below named investor	consideration, the receipt and sofficiency of which are hereby acknowledged, as a I have sold and assigned, and by these presents hereby sell and assign, unto:
Name of Assignce:	Hilti Aktiengesellschaft
Address of Assignce:	Feldkircherstrasse 1180, Schaan, Liechtenstein 9494
and to the above-identi- continuations thereof, a such application or for enjoyed by said ASSIC	E) all my right, title and interest for the United States, its territories and possessions in ificil invention and United States patent application, including any and all divisions or and in and to any and all Letters Patent of the United States which may issue on any said invention, including any and all reissues or extensions thereof, to be held and INEE, its successors or assigns to the full end of the term or terms for which any and all y be granted as fully and entirely as would have been held and enjoyed by me had this nade.
Hereby authorize and Letters Patent to said A	request the Director of the U.S. Patent and Trademark Office to issue any and all such ASSIGNEE, its successors or assigns in accordance herewith.
I warrant and covenant and assigned and that I herewith.	that I have the full and unencumbered right to sell and assign the interests berein sold bave not executed and will not execute any document or instrument in conflict
I forther covenant and agree that I will communicate to said ASSKINEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including relesues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.	
	DECLARATION
As a below named invi	entor, I hereby declare that:
The above-identified a	pplication 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 1001 by fine or impris	that any willful false statement made in this declaration is punishable under 18 U.S.C. coment of not more than five (5) years, or both.
Signature: <u>//</u> Inventor: Helm	16/16/2018 18 18 18 18 18 18 18 18 18 18 18 18 18 1

fkactive-2343777. f **PATENT RECORDED: 05/04/2018 REEL: 045722 FRAME: 0958**

DATE