503826180 05/13/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3872830

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
		ASSIGNMENT			
ONVEYING PART	Υ DATA				
		Name Executio	n Date		
BENEDIKT BECKERT		05/03/2016	6		
HOMAS MUELLEF	{	05/03/201	5		
RECEIVING PARTY	DATA				
Name:	HILTI	HILTI AKTIENGESELLSCHAFT			
Street Address:	FELD	KIRCHERSTRASSE 100			
City:	SCHA	SCHAAN			
State/Country:	LIECH	TENSTEIN			
Postal Code:	9494				
Property Ty	/pe	Number 15036645			
Application Numbe	/pe er:	Number 15036645			
Property Ty Application Numbe CORRESPONDENC Fax Number:	/pe er: CE DATA	Number 15036645 (202)628-8844			
Property Ty Application Numbe CORRESPONDENC Fax Number: Correspondence w	/pe er: CE DATA ill be sent to	Number 15036645	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: Correspondence w	/pe er: CE DATA ill be sent to	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be s	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: <i>Correspondence w</i> <i>using a fax number</i> Phone: Email:	/pe er: CE DATA ill be sent to r, if provided	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be set via US Mail. 202-624-2500 edocket@crowell.com, dmoroz@crowell.com	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: <i>Correspondence w</i> <i>using a fax number</i> Phone: Email: Correspondent Nar	/pe er: CE DATA ill be sent to r, if provided	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be set via US Mail. 202-624-2500 edocket@crowell.com, dmoroz@crowell.com CROWELL & MORING LLP	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: <i>Correspondence w</i> <i>using a fax number</i> Phone: Email: Correspondent Nar Address Line 1:	/pe er: CE DATA ill be sent to r, if provided	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be set via US Mail. 202-624-2500 edocket@crowell.com, dmoroz@crowell.com CROWELL & MORING LLP P.O. BOX 14300	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: Correspondence w using a fax number Phone: Email: Correspondent Nar Address Line 1: Address Line 4:	/pe er: CE DATA ill be sent to r, if provided me:	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be set via US Mail. 202-624-2500 edocket@crowell.com, dmoroz@crowell.com CROWELL & MORING LLP P.O. BOX 14300 WASHINGTON, D.C. 20044-4300	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: <i>Correspondence w</i> <i>using a fax number</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 4: TTORNEY DOCKE	/pe er: CE DATA fill be sent to r, if provided me: T NUMBER:	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be set via US Mail. 202-624-2500 edocket@crowell.com, dmoroz@crowell.com CROWELL & MORING LLP P.O. BOX 14300 WASHINGTON, D.C. 20044-4300 105440.69044US	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: <i>Correspondence w</i> <i>using a fax number</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 4: TTORNEY DOCKE ^T AME OF SUBMITTE	/pe er: CE DATA fill be sent to r, if provided me: T NUMBER:	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be set via US Mail. 202-624-2500 edocket@crowell.com, dmoroz@crowell.com CROWELL & MORING LLP P.O. BOX 14300 WASHINGTON, D.C. 20044-4300 105440.69044US ROBERT L. GRABAREK, JR.	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: <i>Correspondence w</i> <i>using a fax number</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 4: TTORNEY DOCKET AME OF SUBMITTE	/pe er: CE DATA fill be sent to r, if provided me: T NUMBER:	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be sent via US Mail. 202-624-2500 edocket@crowell.com, dmoroz@crowell.com CROWELL & MORING LLP P.O. BOX 14300 WASHINGTON, D.C. 20044-4300 105440.69044US ROBERT L. GRABAREK, JR. /Robert L. Grabarek, Jr./	sent		
Property Ty Application Numbe CORRESPONDENC Fax Number: <i>Correspondence w</i> <i>using a fax number</i> Phone: Email: Correspondent Nar Address Line 1: Address Line 4: TTORNEY DOCKE ^T AME OF SUBMITTE	/pe er: CE DATA fill be sent to r, if provided me: T NUMBER:	Number 15036645 (202)628-8844 o the e-mail address first; if that is unsuccessful, it will be set via US Mail. 202-624-2500 edocket@crowell.com, dmoroz@crowell.com CROWELL & MORING LLP P.O. BOX 14300 WASHINGTON, D.C. 20044-4300 105440.69044US ROBERT L. GRABAREK, JR.			

source=69044US-AssignmentBeckert#page1.tif source=69044US-AssignDecl-Mueller#page1.tif

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

(For Use with Signed Application Data Sheet)

Title of Invention:	Voltage Control at Low Temperature to Avoid Undervoltage Switch-Offs of	
	Battery-Operated Hand-Operated Electric Tools	

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

the application identified above by the attorney docket no. and title of invention

PCT International Application Number PCT/EP2014/074573, filed November 14, 2014

United States Application No. ______, filed ______

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 by these presents hereby sell and assign, unto:

Name of Assignee: Hilti Aktiengesellschaft

Address of Assignee: Feldkircherstrasse 180 9494 Schaan, Liechtenstein

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including 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 as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, 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 that may be granted therefor or thereon, including reissues or extensions, in 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 inventor, I hereby declare that:

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.

Renel 14	Real	
** *** *********	23	

Signature: Investor:

Benedikt BECKERT

<u>May 3 2016</u> BATE

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

Title of Invention:	Voltage Control at Low Temperature to Avoid Undervoltage Switch-Offs of
	Battery-Operated Hand-Operated Electric Tools

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

the application identified above by the attorney docket no. and title of invention

CT International Application Number PCT/EP2014/074573, filed November 14, 2014

United States Application No._____, filed _____

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 by these presents hereby sell and assign, unto:

Name of Assignce: Hilti Aktiengesellschaft

Address of Assignce: Feldkircherstrasse 100 9494 Schaan, Liechtenstein

(hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which 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 as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, 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 reissues 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 inventor, I hereby declare that:

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:

e /

Inventor:

Thomas MUELLER



IRactive-6867216.1

RECORDED: 05/13/2016

PATENT REEL: 038592 FRAME: 0383