PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4898298

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
INGO LAMPARTER	03/02/2018
FRANK SCHEUERMANN	02/19/2018
MICHAEL SCHUMACHER	03/02/2018

RECEIVING PARTY DATA

Name:	HECKLER & KOCH GMBH	
Street Address:	HECKLER & KOCH STRASSE 1	
City:	OBERNDORF	
State/Country:	GERMANY	
Postal Code:	D-78727	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15858828

CORRESPONDENCE DATA

Fax Number: (312)580-9696

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: 312-580-1020 Email: iliu@hfzlaw.com

Correspondent Name: HANLEY, FLIGHT & ZIMMERMAN, LLC

Address Line 1: 150 S. WACKER DRIVE

Address Line 2: **SUITE 2200**

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	T NUMBER: H0473-304-USPWOSD	
NAME OF SUBMITTER:	MARK C. ZIMMERMAN	
SIGNATURE:	/Mark C. Zimmerman/	
DATE SIGNED:	04/04/2018	

Total Attachments: 6

source=H0473-304-USPWOSd_Signed_Assignment_LAMPARTER#page1.tif source=H0473-304-USPWOSd_Signed_Assignment_LAMPARTER#page2.tif source=H0473-304-USPWOSd signed Assignment SCHEUERMANN#page1.tif

source=H0473-304-USPWOSd_signed_Assignment_SCHEUERMANN#page2.tif source=H0473-304-USPWOSd_Signed_Assignment_SCHUMACHER#page1.tif source=H0473-304-USPWOSd_Signed_Assignment_SCHUMACHER#page2.tif

H0473 -304 -US PWOSHd

Attorney Docket No. H0473-304-USPWOSd

ASSIGNMENT

Serial No: 15/858,828

Filed: December 29, 2017

Title: SHOT COUNTERS AND FIREARMS INCLUDING SHOT COUNTERS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to HECKLER & KOCH GmbH, Heckler & Koch Strasse 1, D-78727 Oberndorf, Germany, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which 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/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

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

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary path or affidavit relating thereto, and any application for the reissue 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 consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved In Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignce, 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 may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

	Attorney Docket No. H0473-304-USPWOSd
Dated this 22 day of North, 2018	Ingo LAMPARTER
State of	
County of	
Witnessed by:	Date:
Meiuz Seeger	
Printed Name of Witness	
Witnessed by: A Signature	Date: <u>11211 12, 2016</u>
RALF KIMMICH	

Printed Name of Witness

HO473-304-48 PWOS HA

Attorney Docket No. H0473-304-USPWOSd

ASSIGNMENT

Serial No: 15/858,828

Filed: December 29, 2017

Title: SHOT COUNTERS AND FIREARMS INCLUDING SHOT COUNTERS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to HECKLER & KOCH GmbH, Heckler & Koch Strasse 1, D-78727 Oberndorf, Germany, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which 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/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

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

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue 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 consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said 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 may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

PATENT

REEL: 045430 FRAME: 0745

Dated this May of Howard 2018	Attorne Docket No. H0473-304-USPWOSd Frank SCHEWERMANN
State of	
County of	
Witnessed by: <u>Herul Faaful</u> Signature <u>Heruz Seegl</u>	
Printed Name of Witness	
Witnessed by: Rignature	Date: <u>FEHWAY 19, WH</u>
RALF HIMMICH	

Printed Name of Witness

40473-304-45 PWOSHA

Attorney Docket No. H0473-304-USPWOSd

ASSIGNMENT

Serial No: 15/858,828

Filed: December 29, 2017

Title: SHOT COUNTERS AND FIREARMS INCLUDING SHOT COUNTERS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to HECKLER & KOCH GmbH, Heckler & Koch Strasse 1, D-78727 Oberndorf, Germany, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which 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/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

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

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue 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 consideration the undersigned further agrees upon the request of said assignce, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said 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 may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Dated this <u>OE</u> day of <u>Levil</u> , 2018	Attorney Docket No. H0473-304-USPWOSd Y / GC / GC / GRANGER Michael SCHUMACHER
State of	
County of	
Witnessed by: Signature	Date: <i>Uan de 0</i> Z ₁ 70 48
Printed Name of Witness	
Witnessed by:	Date: <u>March 02, 2018</u>
PALEK/MMICH	

Printed Name of Witness

RECORDED: 04/04/2018