505502064 05/31/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
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MARCEL SONDEREGGER	05/16/2019	
JOSHUA TRUSCHNER	05/17/2019	

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	35505298

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ATTORNEY DOCKET NUMBER:	105440.DA398US
NAME OF SUBMITTER:	LISA A. ADELSON
SIGNATURE:	/Lisa A. Adelson/
DATE SIGNED:	05/31/2019

Total Attachments: 2

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PATENT 505502064 REEL: 049327 FRAME: 0098

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Hilti Aktiengesellschaft Feldkircherstrasse 100, 9494 Schaan, Liechtenstein

(hereinafter ASSIGNEE) all right, title and interest in and to his/her invention relating to:

ABRASIVE FILES

in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his/her United States Patent Application (check one):

	executed concurrently herewith,		
	executed on,		
\boxtimes	Application No. 35/505,298, filed January	<u>11, 2018</u>	
	PCT International Application, No.:	, filed	

and in and to said 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, legal representatives and 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 the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests 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;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or Patent application and that he/she 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:

PATENT REEL: 049327 FRAME: 0099

Worldwide Rights - Sole or Joint Attorney Docket No. 105440.DA398US

Signature: Mai 17th 201.
Inventor one: Cliff TOLDO DATE

Signature: Marcel SONDEREGGER DATE

| Marcel SONDEREGGER DATE | D

Signature: Hoi 17th 2019
Inventor three: Joshua TRUSCHMER DATE

PATENT REEL: 049327 FRAME: 0100

RECORDED: 05/31/2019