505455932 05/01/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5502734

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS GEIER	01/09/2019
MICHAEL SCHMERLING	02/12/2019

RECEIVING PARTY DATA

Name:	ZFX GMBH
Street Address:	KOPERNIKUSSTRASSE 27
City:	DACHAU
State/Country:	GERMANY
Postal Code:	85221

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16304612

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	4394.J41US1
NAME OF SUBMITTER:	CHERYL BREYFOGLE
SIGNATURE:	/Cheryl Breyfogle/
DATE SIGNED:	05/01/2019

Total Attachments: 5

source=4394J41US1ASSN#page1.tif source=4394J41US1ASSN#page2.tif source=4394J41US1ASSN#page3.tif source=4394J41US1ASSN#page4.tif source=4394J41US1ASSN#page5.tif

PATENT 505455932 REEL: 049053 FRAME: 0558

RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office Atty Ref/Docket No.: 4394.J41US1 To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Zfx GmbH Andreas Geier, Michael Schmerling Street Address: Kopernikusstraße 27 Additional name(s) of conveying party(ies) attached? City: Dachau, 85221 Country: Germany []Yes [X]No 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: January 9, 2019, February 12, 2019 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 16/304,612 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Marsha J. Huddy []Enclosed []Authorized to be charged to deposit account 19-Address: 0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. / Marsha J. Huddy / April 30, 2019 Marsha J. Huddy/Reg. No. 67,294 Name of Person Signing Date Signature Total number of pages including cover sheet: 5 Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks** Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT REEL: 049053 FRAME: 0559

Title: CLAMPING SYSTEM FOR

ABUTMENT BLANK

Assignee Docket No.: ZB00128UTL

Attorney Docket No.: 4394.J41US1

ASSIGNMENT

We, Andreas Geier, Michael Schmerling (hereinafter referred to as the "Undersigned"), for good and valuable consideration, receipt, sufficiency, and adequacy whereof is hereby acknowledged, do hereby assign to Zfx GmbH, a Germany corporation, having an office at Kopernikusstraße 27, Dachau 85221, Germany (hereinafter referred to as "Assignee"), the entire right, title and interest in the United States of America, its territories and possessions in and to any and all of the Undersigned's inventions and discoveries in, CLAMPING SYSTEM FOR ABUTMENT BLANK, as described and claimed in the Undersigned's patent application filed on November 26, 2018, which application was assigned US patent application serial number 16/304,612, in and to any and all patents that issue on the aforesaid patent application, and in and to any divisions, continuations, continuations-in-part, reissues, reexaminations, extensions and renewals thereof, the same to be held and enjoyed by the Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all patents therefore may be granted, as fully and entirely as the same would have been held, and enjoyed by us if this assignment had not been made.

The Undersigned hereby warrant and covenant that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned. Also, the Undersigned hereby agree that the Undersigned will at any time, upon the request and at the expense of the Assignee, execute and deliver any and all documents that may be necessary or desirable to divide, continue, perfect, confirm, import or register and to reissue the title to the foregoing inventions and discoveries, patent or design applications, and patents and reissues, reexaminations, extensions and renewals thereof in the Assignee, its successors, assigns or other legal representatives, and the Undersigned will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

The Undersigned hereby further assign and transfer to the Assignee on the same terms and conditions as aforesaid all of the Undersigned's right, title and interest in and to the above-mentioned application and the invention and discoveries described therein in all other countries other than the

1

PATEN **ssignment REEL: 049053 FRAME: 0560

Title: CLAMPING SYSTEM FOR

ABUTMENT BLANK

Assignee Docket No.: ZB00128UTL

Attorney Docket No.: 4394.J41US1

United States of America and with effect for all multi-national organizations for the protection of

intellectual property. This full assignment and transfer includes, but is not limited to, the assignment

and transfer of the right to file an application for a patent or any other protective right in the

Assignee's name, the right to claim priority to the above-identified application under the

International Convention for the Protection of Industrial Property or under any other bilateral or

multilateral agreement to which the United States of America is now or hereafter becomes a

signatory or any other legal provision which allows claiming the priority of the assigned application,

and the right to all causes of action, remedies, and other enforcement rights related to the above-

identified application, including without limitation the right to sue for past, present, or future

infringement, misappropriation, or violation of any and all rights related to the above-identified

patent application or applications and any of the foregoing, including the right to obtain and collect

damages for past, present, or future infringement. The Undersigned also hereby assign to Assignee

in all countries of the world any and all of the Undersigned's right, title and interest in and to any and

all copyright property appertaining any drawings or other materials relating to the tangible means of

expression and illustration of the aforesaid inventions and discoveries.

The Undersigned also hereby agree that this Assignment is to be binding on the heirs, assigns,

representatives, and successors of the Undersigned, and is to extend to the benefit of the successors,

assigns, and nominees of the Assignee.

This document has been prepared in the English language at the request of the Undersigned.

Assignor[s]:

Andreas Geier 1/9/2019 / Indreas Geier /
DATE SIGNATURE

Michael Schmerling / /

DATE SIGNATURE

PATEN†ssignment REEL: 049053 FRAME: 0561

Title: CLAMPING SYSTEM FOR

ABUTMENT BLANK

Assignee Docket No.: ZB00128UTL

Attorney Docket No.: 4394.J41US1

ASSIGNMENT

We, Andreas Geier, Michael Schmerling (hereinafter referred to as the "Undersigned"), for good and valuable consideration, receipt, sufficiency, and adequacy whereof is hereby acknowledged, do hereby assign to Zfx GmbH, a Germany corporation, having an office at Kopernikusstraße 27, Dachau 85221, Germany (hereinafter referred to as "Assignee"), the entire right, title and interest in the United States of America, its territories and possessions in and to any and all of the Undersigned's inventions and discoveries in, CLAMPING SYSTEM FOR ABUTMENT BLANK, as described and claimed in the Undersigned's patent application filed on November 26, 2018, which application was assigned US patent application serial number 16/304,612, in and to any and all patents that issue on the aforesaid patent application, and in and to any divisions, continuations, continuations-in-part, reissues, reexaminations, extensions and renewals thereof, the same to be held and enjoyed by the Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all patents therefore may be granted, as fully and entirely as the same would have been held, and enjoyed by us if this assignment had not been made.

The Undersigned hereby warrant and covenant that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned. Also, the Undersigned hereby agree that the Undersigned will at any time, upon the request and at the expense of the Assignee, execute and deliver any and all documents that may be necessary or desirable to divide, continue, perfect, confirm, import or register and to reissue the title to the foregoing inventions and discoveries, patent or design applications, and patents and reissues, reexaminations, extensions and renewals thereof in the Assignee, its successors, assigns or other legal representatives, and the Undersigned will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

The Undersigned hereby further assign and transfer to the Assignee on the same terms and conditions as aforesaid all of the Undersigned's right, title and interest in and to the above-mentioned application and the invention and discoveries described therein in all other countries other than the

1

PATEN **ssignment REEL: 049053 FRAME: 0562

Title: CLAMPING SYSTEM FOR

ABUTMENT BLANK

Assignee Docket No.: ZB00128UTL

Attorney Docket No.: 4394.J41US1

United States of America and with effect for all multi-national organizations for the protection of intellectual property. This full assignment and transfer includes, but is not limited to, the assignment and transfer of the right to file an application for a patent or any other protective right in the Assignee's name, the right to claim priority to the above-identified application under the International Convention for the Protection of Industrial Property or under any other bilateral or

multilateral agreement to which the United States of America is now or hereafter becomes a signatory or any other legal provision which allows claiming the priority of the assigned application,

and the right to all causes of action, remedies, and other enforcement rights related to the above-

identified application, including without limitation the right to sue for past, present, or future

infringement, misappropriation, or violation of any and all rights related to the above-identified

patent application or applications and any of the foregoing, including the right to obtain and collect

damages for past, present, or future infringement. The Undersigned also hereby assign to Assignee

in all countries of the world any and all of the Undersigned's right, title and interest in and to any and

all copyright property appertaining any drawings or other materials relating to the tangible means of

expression and illustration of the aforesaid inventions and discoveries.

The Undersigned also hereby agree that this Assignment is to be binding on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

This document has been prepared in the English language at the request of the Undersigned.

Assignor[s]:

Andreas Geier		/		/
	DATE	SIG	NATURE	
Michael Schmerling	2/12/2019	, ,	Michael Schmerling	/
	DATE	SIG	NATURE	

PATEN^{木ssignment} REEL: 049053 FRAME: 0563