## 505237776 12/14/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5284546 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
ANDRE SCHADLICH	11/30/2018
STEFAN FREI	11/30/2018
DANIEL SINZ	11/30/2018
MARIJO ZACH	11/30/2018

#### **RECEIVING PARTY DATA**

Name:	SFS INTEC HOLDING AG
Street Address:	NEFENSTRASSE 30
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State/Country:	SWITZERLAND
Postal Code:	CH-9435

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16220559

### CORRESPONDENCE DATA

**Fax Number:** (215)568-6499

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.

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Email:dmarkee@vklaw.comCorrespondent Name:VOLPE AND KOENIG, P.C.Address Line 1:DUANE MORRIS PLAZA

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ATTORNEY DOCKET NUMBER:	SFS-PT139 /DMM
NAME OF SUBMITTER:	RANDOLPH J. HUIS
SIGNATURE:	/Randolph J. Huis/
DATE SIGNED:	12/14/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 7** 

PATENT REEL: 047780 FRAME: 0815

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PATENT REEL: 047780 FRAME: 0816

### COMBINED DECLARATION AND ASSIGNMENT

With respect to the invention titled

## BALL DEFLECTOR FOR A BALL SCREW

the undersigned has authorized the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

United States Application No.: 16/220,559 filed on December 14, 2018

I state and declare the following.

## DECLARATION

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 have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

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 5 years, or both.

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#### ASSIGNMENT

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Assignee	SPS intec Holding AG
Assignee State or Country of Incorporation	SWITZERLAND
Assignee Address	Nefenstrasse 30 CH-9435 Heerbrugg SWITZERLAND

Assignee is desirous of acquiring the entire right, title and interest in the invention, all applications for and all letters patent issued on the invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest, legal and equitable, in the invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

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Atty. Docket No. SFS-PT139 (P0707US)

This Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, the undersigned hereby authorizes our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

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PATENT REEL: 047780 FRAME: 0819

# SIGNATURE SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	André Schädlich
Inventor's Signature	A Thad Ullio
Date	30.11.2018
Signed at	CH-9435 Herer Stee 9 8 (City and Country)
STATEM	ENT OF WITNESS (optional):
	I. Jörg Baur
	Name of Witness
was perso	nally present and did see André Schädlich
Ŀ	inventor identified above
execute tl	nis Assignment on <u>30.11.2018</u> and such Assignor is personally known date
to me to l	pe the person described herein.
Witness Signature	- Rig Saus
, x.	
	tion data steet (PTO/SB/14 or equivalent), including naming the entire inventive entity,
	npany this form for a first filing. Use a separate form for each inventor; or check the box complete the attached page(s) to list additional inventors.
Additio	nal inventors are being named on the3 supplemental sheets attached hereto.

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## SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	Stefan Frei	
Inventor's Signature	<u> </u>	
Date	1 30. 11. 18	
Signed at	3. 10. 18 / CH. 9435 New brugg	
	(City and Country)	
STATEM	MENT OF WITNESS (optional):	
	I, Jörg Baur	
	Name of Witness	
was perso	onally present and did seeStefan Frei	
•	inventor identified above	*******
execute t	this Assignment on and such Assignor is personally kn	iown
to me to	be the person described herein.	
Witness Signature	lesa Chaus	

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## SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	Daniei Sinz
Inventor's Signature	Say Dal
Date	36.11. 2018
Signed at	(City and Country)
STATEM	ENT OF WITNESS (optional):
	I, Jörg Baur Name of Witness
was perso	nally present and did see <u>Daniel Sinz</u> inventor identified above
execute tl	his Assignment on <u>30.11.2018</u> and such Assignor is personally known date
to me to l	be the person described herein
Witness Signature	129 Baix

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SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT
Inventor's Manijo Kach / Marijo Zach / Marij
Inventor's Signature
Date 30.11.18
Signed at (H - 9495 /40/0700
(City and Country)
STATEMENT OF WITNESS (optional):
I, Jörg Baur
Name of Witness
was personally present and did seeMarijo Zach
inventor identified above
execute this Assignment on 30.11.2018 and such Assignor is personally known date
to me to be the person described herein
Witness Signature

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**RECORDED: 12/14/2018** 

PATENT REEL: 047780 FRAME: 0823