502573902 11/19/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2619801

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL RUTHERFORD	11/15/2013
CHRISTIAN GANNINGER	11/18/2013
SERGEJ DIZEL	11/18/2013

RECEIVING PARTY DATA

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Street Address:	LANGENALBER STRASSE 96
City:	STRAUBENHARDT
State/Country:	GERMANY
Postal Code:	75334

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14063203	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	24982-0003
NAME OF SUBMITTER:	PAMELA C. SCAGGS
Signature:	/Pamela C. Scaggs/
	PATENT

■ PATENT 502573902 REEL: 031628 FRAME: 0984

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Date:	11/19/2013
Total Attachments: 4 source=24982_0003_ASSIGNMENT#page1.tif source=24982_0003_ASSIGNMENT#page2.tif source=24982_0003_ASSIGNMENT#page3.tif source=24982_0003_ASSIGNMENT#page4.tif	

PATENT REEL: 031628 FRAME: 0985

ASSIGNMENT OF APPLICATION

For good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which is hereby acknowledged,

Name(s)	Paul Rutherford		
of Inventor(s)	<u>Christian Ganninger</u> <u>Sergej Dizel</u>		
	maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled		
Title of			
Application	ARRANGEMENT FOR PROTECTING AGAINST INCORRECT PLUGGING OF PLUG-IN		
11	MODULES		
Date of signing	Which has been executed by the undersigned on		
of Application by			
each Inventor	,,, and		
Application Information	For which an application for a United States Patent was filed October 25, 2013		
Information	Application Serial Number: 14/063,203		
	1 17000,200		
	the undersigned hereby sell(s), assign(s), and set(s) over to		
Name of			
Assignee	Schroff GmbH		
1133151100	out of the control of		
Address of	Langenalber Straße 96		
principal			
place of business	75334 Straubenhardt, Germany		
Insert State of			
Incorporation	a corporation of		
(if applicable) or "Not Applicable"			

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, any and all Letters Patent of the United States and of all other countries, including Canada and Mexico, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Application or such Letters Patent, and any reexamination of the Application or such Letters Patent, and any foreign patents or patent applications corresponding thereto, and the right to sue for any infringements transpiring before Assignee acquired legal title, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

PATENT REEL: 031628 FRAME: 0986

Attorney Docket No.: 24982-0003

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such Interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WIT	NESS WHEREOF, I have executed this as	signment at STRAMBEN HARDT, GERMANY
this 15th day of	NOVEMBER 2013.	
Outside the USA:	Lu Iv	Ald Ima
Witnesses are required when acknowledgment	Witness (Signature)	Inventor (Signature)
before a Notary	NWC FISTER	Paul Rutherford
Public is not feasible.	Witness (Printed/Type Name)	Typed Name

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such Interference or litigation.

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The undersigned hereby grant(s) the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WIT:	NESS WHEREOP, I have executed this assig	mment of Strans Land Garmany
this $\frac{\sqrt{3}}{3}$ day of $\frac{1}{3}$	Novambor 12913.	Si Si
Outside the USA:	444	Ca Sanings
Witnesses are	Witness (Signature)	Inventor (Signature)
required when acknowledgment before a Notary Public is not feasible.	Witness (Printed/Types/Name)	Christian Ganninger Typed Name

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such Interference or litigation.

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The undersigned hereby grant(s) the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	NESS WHEREOF, I have executed this assignmen	um Strubenhordt Germany
this 48 day of	November, 2013.	
Outside the USA:	Lu Dr	5. ///2/
Witnesses are required when acknowledgment	Witness (Signature)	Inventor (Signature)
before a Notary Public is not feasible.	Witness (Printed/Typed/Name)	Sergej Dizel Typed Name

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RECORDED: 11/19/2013