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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	Y DATA			
		Name	Execution Date	
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Application Number	r:	14363921		
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Fax Number: <i>Correspondence wi</i>	ill be sent t	<i>d; if that is unsuccessful, it will be sent vi</i> 617-500-2500 info@ORpatent.com		
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ASSIGNMENT

For valuable consideration, we, Ludwig Clüsserath of Nikolaus-Lenau-Strasse 3, 55543 Bad Kreuznach, Germany, Dieter-Rudolf Krulitsch of Stromberger Straße 22 b, 55545 Bad Kreuznach, Manfred Härtel of Am Schlossgarten 19, 55559 Bretzenheim Germany, , hereby assign to, a corporation of, having a place of business at Juchostrasse 20, Dortmund Germany 44143, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled FILLER ELEMENT COMPRISING A TRINOX TUBE, filed 6/9/2014, and assigned U.S. Serial Number 14/363,921, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents. utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 7 1. 1. 2014

WITNESS

Address:<

WITNESS

Name:

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PATENT REEL: 033364 FRAME: 0002

Page 2 of 2	JOINT ASSIGNMENT Attorney Docket No.: 40047-200US1
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