

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KATJA WIDMANN	02/09/2018
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PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15808393
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ATTORNEY DOCKET NUMBER:	E68119 1380US.C1 (0039.5)	
NAME OF SUBMITTER:	ALISON S. MCGEARY	
SIGNATURE:	/alison s. mcgeary/	
DATE SIGNED:	03/15/2018	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3		
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**COMBINED INVENTION ASSIGNMENT AND
U.S. DECLARATION (37 CFR 1.63)**

WHEREAS, the undersigned (hereinafter collectively referred to as "Assignor") has or may have invented certain inventions and improvements disclosed in the United States patent application entitled **"HEAT EXCHANGER ELEMENTS, IN PARTICULAR FOR FLUE GAS CLEANING SYSTEMS OF POWER STATIONS"** and designated as

- ☒ Application No. 15/808,393; filed November 9, 2017
- ☒ Application is a Continuation of International Application No. PCT/EP2016/060537, filed May 11, 2016, which claims priority from German Patent Application No. 10 2015 107 476.1, filed May 12, 2015.

WHEREAS, it is agreed that

ElringKlinger Kunststofftechnik GmbH
Etzelstrasse 10
74321 Bietigheim-Bissingen
GERMANY

(hereinafter referred to as "Assignee"), is entitled to or is desirous of acquiring all right, title and interest related to the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, by these presents, does sell, assign, and transfer unto Assignee the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in the Application; (ii) in and to said Application and any other United States national stage, provisional, non-provisional, divisional, continuation, continuation-in-part, or design patent applications based in whole or in part upon said inventions or improvements and/or claiming priority to said Application (the "U.S. Applications"); (iii) in and to all patents in the United States which may be granted on the U.S. Applications and all reissues, reexaminations, and extensions thereof, any and all such patents to issue in the name of Assignee and for the sole use and behoof of Assignee and its successors and assigns; and; (iv) in and to the right to claim any applicable foreign or

domestic priority rights arising from or required for any of the aforementioned applications under the terms of any applicable conventions, treaties, statutes, or regulations.

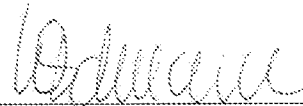
AND, for the same consideration, Assignor agrees to (i) communicate to Assignee, its successors, legal representatives, and assigns, any facts known to Assignor respecting said inventions and improvements or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions or improvements; (ii) sign or execute all lawful papers, applications, declarations, affidavits, assignments, and rightful oaths that may be requested by Assignee during prosecution or enforcement of any rights related to the inventions and improvements; (iii) testify in any proceedings relating to said inventions or improvements or rights granted therefor; and (iv) generally do everything possible to aid Assignee and its successors, legal representatives and assigns, to obtain and enforce proper protection for all said inventions and improvements in the United States.

Assignor covenants with Assignee, its successors, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned. Assignor further agrees that Assignee, its successors, legal representatives, and assigns, may insert into this Assignment any further text necessary or desirable to define the Applications to which the Assignment pertains for purposes of recordation, and also agrees that the Assignment is effective at least as early as May 12, 2015 the earliest priority date of the Application(s).

U.S. DECLARATION: Assignor intends for this Assignment to serve as a U.S. declaration under 37 CFR 1.63(e)(1). Accordingly, with respect to the U.S. Applications identified herein, each undersigned inventor hereby declares that: (1) the above-identified application was made or authorized to be made by me; (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and (3) 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 five (5) years, or both.

09.02.2018

Date



Katja Widmann

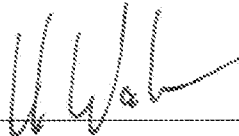


WITNESSES:

(Signature of Witness)

Raik Luder

(Typed Name of Witness)



(Signature of Witness)

Dr. Uwe Hallner

(Typed Name of Witness)