

## PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Rainer ANGENENDT</td> <td>09/04/2012</td> </tr> <tr> <td>Peer GENTH</td> <td>09/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Rainer ANGENENDT	09/04/2012	Peer GENTH	09/07/2012
Name	Execution Date						
Rainer ANGENENDT	09/04/2012						
Peer GENTH	09/07/2012						
RECEIVING PARTY DATA							
Name:	TDH-GmbH Technischer Daemmstoffhandel						
Street Address:	Billstrasse 226						
City:	Hamburg						
State/Country:	GERMANY						
Postal Code:	D-20539						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13579288</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13579288		
Property Type	Number						
Application Number:	13579288						
CORRESPONDENCE DATA							
Fax Number:	7186011099						
Phone:	718-884-6600						
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
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Address Line 1:	5720 MOSHOLU AVENUE						
Address Line 2:	PO BOX 900						
Address Line 4:	BRONX, NEW YORK 10471						
ATTORNEY DOCKET NUMBER:	24730						
NAME OF SUBMITTER:	Jonathan Myers						
Total Attachments: 1 source=24730_AssignmentSigned#page1.tif							

OP \$40.00 13579288

In Consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned,  
 Rainer ANGENENDT, Am Schoor 13, Xanten, Germany; and  
 Peer GENTH, Ahlbecker Allee 11a, Rangsdorf, Germany  
 hereby sell, assign and transfer to

TDH-GmbH Technischer Daemmstoffhandel  
 a company of Germany having a place of business at  
 Billstrasse 226  
 D-20539 Hamburg  
 Germany

its successors, assigns, and legal representatives, our entire right title and interest for the United States and all foreign countries, in and to the improvements disclosed in United States patent application 13/579,288 filed 16 August 2012 as the US national phase of PCT application PCT/EP2011/000869 filed 23 February 2011 and that is entitled

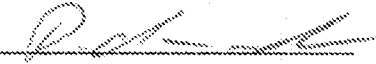
**PLASTIC REFRACTORY MATERIAL AND REFRACTORY MORTAR**

and in and to the application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent that have been or shall be filed in the United States and all foreign countries on the improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on the improvements.


We agree that the Assignee may apply for and receive Letters Patent for the improvements in its own name; and that, when requested, without charge to but at the expense of the Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all rightful Oaths, Assignments, Powers of Attorney, and other papers; communicate to the Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to the improvements and the history thereof; and generally do everything possible that the Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications for patents and all patents on the improvements in the Assignee, its successors, assigns, and legal representatives; and

We covenant with the Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey same as herein expressed is possessed by the undersigned.

Date: 04.09.2012

  
 Rainer ANGENENDT

Date: 07.09.2012

  
 Peer GENTH