

PATENT ASSIGNMENT

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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>JOHANNES VAN DEN ENDE</td><td>06/07/2005</td></tr><tr><td>CORNELIS JAN VAN DEN BOS</td><td>06/07/2005</td></tr><tr><td>MANFRED FRACH</td><td>06/13/2005</td></tr><tr><td>STEPHAN SIMON</td><td>06/13/2005</td></tr></tbody></table>	Name	Execution Date	JOHANNES VAN DEN ENDE	06/07/2005	CORNELIS JAN VAN DEN BOS	06/07/2005	MANFRED FRACH	06/13/2005	STEPHAN SIMON	06/13/2005	
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RECEIVING PARTY DATA											
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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>11108438</td></tr></tbody></table>	Property Type	Number	Application Number:	11108438							
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Application Number:	11108438										
CORRESPONDENCE DATA											
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PATENT

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REEL: 019334 FRAME: 0587

Docket No.: C-80819

ASSIGNMENT

WHEREAS WE, JOHANNES VAN DEN ENDE, CORNELIS JAN VAN DEN BOS, MANFRED FRACH, and STEPHAN SIMON, residing respectively at DELFGAUW and DELFT, The Netherlands, and WESEL and HAMMINKELN, Germany have invented certain new and useful improvements in a

HEAT FLUX MEASURING DEVICE FOR PRESSURE PIPES, METHOD FOR PRODUCING A MEASURING DEVICE, METHOD FOR MONITORING AN OPERATING STATE OF A HEAT EXCHANGER, HEAT EXCHANGER AND METHOD FOR MEASURING A HEAT FLUX

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, CLYDE BERGEMANN GMBH, a German limited liability company doing business at Wesel, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefore;

NOW, THEREFORE, be it known that for and in consideration of our legal obligations under the laws of Germany and The Netherlands, our contractual obligations, and our employment by the said corporation, respectively, and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefore, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner for Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said limited liability company as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of
C.J. VAN DEN BOS
Witness

JOHANNES VAN DEN ENDE

(LS)

02-06-2005
Date

J. van DEN BOS
Witness

CORNELIS JAN VAN DEN BOS

(LS)

02-06-2005
Date

Angelika Eppich
Witness

MANFRED FRACH

(LS)

June, 13-2005
Date

Angelika Eppich
Witness

STEPHAN SIMON

June, 13-2005
Date

PATENT

RECORDED: 05/23/2007

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