

Title (en)  
THERMALLY CONDUCTIVE COMPOSITE ELEMENT BASED ON EXPANDED GRAPHITE

Title (de)  
WÄRMELEITENDES VERBUNDELEMENT AUF BASIS VON EXPANDIERTEM GRAPHIT

Title (fr)  
ÉLÉMENT COMPOSITE THERMOCONDUCTEUR À BASE DE GRAPHITE EXPANSÉ

Publication  
**EP 2825379 A1 20150121 (DE)**

Application  
**EP 13709828 A 20130304**

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Abstract (en)  
[origin: CA2866607A1] The invention relates to a thermally conductive composite element for use, in particular, in a surface heating system or in a surface cooling system, comprising at least one main part which contains expanded graphite and comprising at least one flat textile structure which is arranged on at least one face of the main part. The at least one flat textile structure is connected to the main part via an inorganic adhesive.

IPC 8 full level  
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Citation (search report)  
See references of WO 2013135515A1

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Designated extension state (EPC)  
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