

Title (en)  
COVERING FOR SPACE DELIMITATIONS

Publication  
**EP 0239791 A3 19900425 (DE)**

Application  
**EP 87102717 A 19870226**

Priority  
DE 3606667 A 19860228

Abstract (en)  
[origin: EP0239791A2] The covering for space delimitations, such as walls, ceilings or floors, consists of vitrified ceramic slabs (1, 2) which are arranged spaced apart on a substructure. The region between the substructure and the covering is designed as an air gap and has a heated gaseous medium flowing through it. In order to prevent thermal stresses in the thin-walled large-sized slabs (1, 2) despite optimal impingement of the slabs by the heated gaseous medium, supports having channels (6) in the flow direction of the heated gaseous medium are constructed between the slabs (1, 2) and the flat substructure (5) as heat-conducting bodies (3, 4) having a large surface. <IMAGE>

IPC 1-7  
**E04F 13/08**

IPC 8 full level  
**E04F 13/14** (2006.01); **E04F 15/02** (2006.01); **E04F 15/08** (2006.01); **F24D 5/10** (2006.01)

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**E04F 13/142** (2013.01); **E04F 15/02** (2013.01); **E04F 15/08** (2013.01); **F24D 5/10** (2013.01)

Citation (search report)  
• [A] DE 3317731 A1 19841122 - HINTERNEDER HORST  
• [A] DE 7017465 U 19700910 - JOSEF KOPP [DE]  
• [AD] DE 2809086 A1 19790906 - RIEBESECKER MICHAEL  
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