

Title (en)  
Building element.

Title (de)  
Bauelement.

Title (fr)  
Elément de construction.

Publication  
**EP 0246647 A2 19871125 (DE)**

Application  
**EP 87107398 A 19870521**

Priority  
DE 3617224 A 19860522

Abstract (en)  
Building element having two side walls arranged parallel to each other and composed of expanded materials, in particular plastics, especially polystyrene, and also metallic plate-shaped webs connecting the side walls to each other and anchored in the side walls by means of projections extending substantially perpendicularly to the plane of the plate. The object is to increase the bending strength of the building elements, the side walls of which are connected by means of metallic webs. This object is achieved by providing further plate-shaped webs (12) which extend at an angle to the webs (11) and are connected to the side walls. <IMAGE>

IPC 1-7  
**E04B 2/30**; **E04B 2/44**

IPC 8 full level  
**E04B 2/30** (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP)  
**E04B 2/30** (2013.01); **E04B 2/8617** (2013.01)

Cited by  
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Designated contracting state (EPC)  
AT DE ES GB GR

DOCDB simple family (publication)  
**EP 0246647 A2 19871125**; **EP 0246647 A3 19891025**; DE 3617224 A1 19871126; FR 2601058 A1 19880108

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**EP 87107398 A 19870521**; DE 3617224 A 19860522; FR 8706953 A 19870518