

Title (en)  
Sandwich panel.

Title (de)  
Verbundpaneel.

Title (fr)  
Panneau sandwich.

Publication  
**EP 0240161 A2 19871007 (EN)**

Application  
**EP 87301777 A 19870227**

Priority  
GB 8608045 A 19860402

Abstract (en)  
A sandwich panel in which a connection profile 21 is provided on at least one edge and co-operates with a tongue 15 on the edge of an adjacent panel. The sandwich panel itself is filled with an insulating material, such as foam, and has on opposite faces metal sheets 12, 13, 18, 19. A connection profile 21 includes a web 22, first and second edge flanges 23 and 24, and third and fourth flanges 23 and 24 therebetween. The fourth flange extends into a recess 33 in the tongue and is spaced from the first flange sufficiently to accommodate a part of the tongue as well as the clamping portion 30 of a clamp 31 which holds the panels against a support member 35.

IPC 1-7  
**E04C 2/26**

IPC 8 full level  
**E04B 1/80** (2006.01); **E04B 1/38** (2006.01); **E04B 1/61** (2006.01); **E04C 2/292** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)  
**E04C 2/292** (2013.01)

Cited by  
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Designated contracting state (EPC)  
BE DE ES FR GB IT NL

DOCDB simple family (publication)  
**EP 0240161 A2 19871007**; **EP 0240161 A3 19880113**; **EP 0240161 B1 19910109**; AU 583718 B2 19890504; AU 7071587 A 19871008; DE 3767192 D1 19910214; GB 2188658 A 19871007; GB 2188658 B 19891206; GB 8608045 D0 19860508; JP H068549 B2 19940202; JP S62296033 A 19871223; SG 28490 G 19900713; SG 54093 G 19930709

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