

Title (en)
Panelling.

Title (de)
Wandverkleidung.

Title (fr)
Lambris.

Publication
EP 0062881 A1 19821020 (DE)

Application
EP 82102916 A 19820405

Priority
DE 3114206 A 19810408

Abstract (en)
1. Panelling having wall panels (1, 2), the supporting frames (4) of which have folded-over edge flanges (5, 6) to neighbouring frames and consist of a material, for example sheet steel, which is able to support a load, and the supporting frames (4) of which accommodate heat insulating material (7), the supporting frame being secured to supporting elements (9) by means of spaced holders (8), characterised in that wall panels (1, 2), the supporting frame (4) of which has higher edge flanges (5) at one side edge than at the opposite side edge (6) and wall pannels (3) having edge flanges (6) which are of the same height, but overall lower, and which are arranged between the supporting frames having the outer higher edge flanges (6), are combined, the lower edge flanges being lower than the higher edge flanges to an extent such that the heat insulating material can be applied between the outer panelling, e.g. trapezoidal sheets (10).

Abstract (de)
Wandelement (1, 2) zur gleichzeitigen Wärmedämmung von Gebäuden, das in einem Tragrahmen (4) mit überfalzenden Randstegen (5, 6) zu Nachbarrahmen, aus tragfähigem Werkstoff, z.B. verzinkten Stahlblech, Wärmedämmmaterial (7) aufnehmen kann, wobei der Tragrahmen über Halterungen (8), die unter Abstand zueinander stehen, an Tragelementen (9) befestigbar ist. Es ist vorgesehen, daß der Tragrahmen (4) auf einem Seitenrand höhere Randstege (5) als auf seinem gegenüberliegenden Seitenrand (Randstege 6) aufweist.

IPC 1-7
E04B 2/88

IPC 8 full level
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CPC (source: EP)
E04B 1/08 (2013.01); **E04B 2/88** (2013.01); **E04F 13/0803** (2013.01); **E04F 13/0837** (2013.01); **E04F 13/0889** (2013.01); **E04H 5/10** (2013.01)

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