

Title (en)

CONNECTION FOR ROOF, WALL OR CEILING PANELS OF A TRAPEZIAL OR TRIANGULAR CROSS-SECTION PREFABRICATED HOUSE

Publication

EP 0003731 B1 19801029 (DE)

Application

EP 78101213 A 19781024

Priority

DE 7733302 U 19771027

Abstract (en)

[origin: EP0003731A2] 1. A connection arrangement for in each case four or six equal-length roof, wall or ceiling panels (1) meeting at one point of the trapezoidal or triangular cross-section prefabricated house, a false floor being incorporated in the case of a triangular prefabricated house, characterized in that the means of connection (9) consists of two or three flat legs (5, 6, 7) arranged at an angle to each other and connected to a reinforcing web (8) running at right angles to them, that recesses are provided in the front sides of the panels (1) which form a blunt joint one with the other, that in the assembled state the reinforcing web (8) fits between the front sides of the panels (1) and each leg (5, 6, 7) fits with one half in the recess of a panel (1) and with the other half in the recess of a neighbouring panel (1), the angle between the legs (5, 6, 7) being equal to the angle between the panels (1).

IPC 1-7

E04B 1/38; **E04B 1/343**; **E04H 1/02**

IPC 8 full level

E04B 1/343 (2006.01); **E04H 1/02** (2006.01); **E04B 1/00** (2006.01)

CPC (source: EP)

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Cited by

DE3413984A1; GB2212833B

Designated contracting state (EPC)

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