

Title (en)

# INSULATING CONNECTION DEVICE FOR BUILDING PANELS

Publication

**EP 0369326 A3 19920318 (DE)**

Application

**EP 89120791 A 19891109**

Priority

DE 3838957 A 19881117

Abstract (en)

[origin: EP0369326A2] The invention relates to an insulating connection device (1) for building panels (2) which has plastic bridge elements (7) for securing intersecting supporting-frame parts (3, 4) and outer cover sections (8, 8'). The building panels (2) are arranged between the supporting frame parts (3, 4) and the cover sections (8, 8'), and the bridge elements (7) are secured in longitudinal grooves (5, 6) of the supporting-frame parts (3, 4) by the insertion of bolts provided in one piece with the bridge elements (7) via a predetermined breaking point. Furthermore, it is possible to combine the bridge elements (7) with lock washers which can be attached to the bridge element (7) so as to be displaceable into a fixing position and, in the fixed position, serve to secure the position of the building panels (2). <IMAGE>

IPC 1-7

**E04B 2/96; E06B 3/26**

IPC 8 full level

**E04B 2/96** (2006.01); **E06B 3/26** (2006.01); **F16B 13/12** (2006.01)

CPC (source: EP)

**E04B 2/965** (2013.01)

Citation (search report)

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