

Title (en)
INSULATING CONNECTION DEVICE FOR BUILDING PANELS

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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)
• [AD] DE 3107725 A1 19820624 - FORSTER AG HERMANN [CH]
• [A] DE 3329047 A1 19840614 - MIYAKE AKIRA

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CN107387516A; EP0674058A1; DE9304016U1; US2019159634A1; WO9958782A1

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