

Title (en)  
Reinforcement fixture for a partition wall

Title (de)  
Versteifungsvorrichtung für eine Montagewand

Title (fr)  
Dispositif de renfort pour paroi

Publication  
**EP 0621378 B1 19960828 (DE)**

Application  
**EP 94105743 A 19940414**

Priority  
DE 9306154 U 19930423

Abstract (en)  
[origin: EP0621378A2] There is a reinforcement device, in the case of which a strengthening panel 7 for exerting a heavy wall loading is provided for arrangement between a first and a second profile upright 2, and in each case a first and a second connection profile 10, 11, respectively, is fitted in a vertically running manner at the two lateral ends of the reinforcing panel 7. In this arrangement, it is desirable if the two connection profiles can be screw-connected to a profile web of the respectively associated profile upright. This is achieved in that the two connection profiles 10, 11 are of a different configuration, in that a screwing strip 14 of the first connection profile 10 is provided such that it terminates the profile and for abutment on a profile web 3 of the first profile upright 2, and a strip which is to be laid on a profile web of the second profile upright and belongs to the second connection profile 11 is provided, such that it terminates the profile, as a screwing strip 19. Screw heads, which are necessary for joining the connection profiles to the profile uprights and jut out with respect to the screwing strips, can no longer have a destructive effect with respect to wall panels of the prefabricated wall since they are located on the profile webs. <IMAGE>

IPC 1-7  
**E04B 2/74**

IPC 8 full level  
**E04B 2/58** (2006.01); **E04B 2/74** (2006.01); **E04B 2/76** (2006.01)

CPC (source: EP)  
**E04B 2/7457** (2013.01); **E04B 2002/7485** (2013.01)

Cited by  
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AT BE CH DE DK IT LI NL SE

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**EP 0621378 A2 19941026; EP 0621378 A3 19950412; EP 0621378 B1 19960828**; AT E141987 T1 19960915; CZ 286489 B6 20000412; CZ 95494 A3 19941116; DE 59400535 D1 19961002; DE 9306154 U1 19930617; FI 941820 A0 19940420; FI 941820 A 19941024; NO 941465 D0 19940421; NO 941465 L 19941024; SK 46294 A3 19950112

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