

Title (en)
Stud wall constructions

Title (de)
Ständerwandkonstruktion

Title (fr)
Cloison avec montants

Publication
EP 1170432 A1 20020109 (EN)

Application
EP 01304877 A 20010604

Priority
GB 0016511 A 20000705

Abstract (en)

In a stud wall construction, a U-shaped bracket (R) is fixed within a horizontal channel member (C) and has, at its outer ends, a pair of flanges (13, 15) formed with pockets which receive the inturned flanges (M) of a channel-section upright stud (S): the horizontal channel member (C) is free to move vertically relative to the stud (S) but the stud is restrained against moving sideways; because the sides of the bracket, between its base (10) and its flanges (13, 15), are fixed to the opposite sides of the channel member (C), the bracket effectively secures the two sides of the channel member against sideways deflection. <IMAGE>

IPC 1-7
E04B 2/72; E04B 2/74; E04B 2/76

IPC 8 full level
E04B 2/74 (2006.01)

CPC (source: EP US)
E04B 2/7453 (2013.01 - EP US)

Citation (search report)

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