

Title (en)

Vertical partition system with fastener clips

Title (de)

Senkrechtes Trennwandsystem mit Verbindungsklammern

Title (fr)

Système de cloisonnement vertical à agrafes de solidarisation

Publication

EP 0821113 B1 20000517 (FR)

Application

EP 96440059 A 19960726

Priority

EP 96440059 A 19960726

Abstract (en)

[origin: EP0821113A1] A partitioning system consists of separate panels (A,B) which can slide between lower and upper horizontal rails (4,5) and be fitted and removed individually. Each panel is made from two identical walls (1) with top and bottom ribs (8,8') to engage with the rails, and vertical end ribs (7,7') for fixing connecting strips (2) which join each pair of walls together. The connecting strips (2) have projecting ribs (17) which are joined by fasteners (3) when two adjacent panels are fitted together. Each fastener comprises two components which can be rotated relative to one another one which fits over the edges of the two connecting strips, and the other which locks it in place, e.g. with the aid of cams.

IPC 1-7

E04B 2/74

IPC 8 full level

E04B 2/74 (2006.01); **E04B 1/61** (2006.01)

CPC (source: EP KR)

E04B 1/617 (2013.01 - KR); **E04B 2/7448** (2013.01 - EP KR); **E04B 1/617** (2013.01 - EP); **E04B 2002/7483** (2013.01 - EP KR)

Cited by

EP1304420A1; EP0928857A1; FR2773374A1; EP1176265A1; US10041249B1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IE IT LI LU NL PT

DOCDB simple family (publication)

EP 0821113 A1 19980128; **EP 0821113 B1 20000517**; AT E193076 T1 20000615; DE 69608436 D1 20000621; DE 69608436 T2 20010208; ES 2146375 T3 20000801; KR 100350353 B1 20021226; KR 980008107 A 19980430; PT 821113 E 20001031

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