

Title (en)

An assembly for fixing an article of furniture to adjacent wooden panels on a wall.

Title (de)

Vorrichtung zum Befestigen eines Möbelstücks an nebeneinander an einer Wand angeordneten Holzpaneelen.

Title (fr)

Dispositif de fixation d'un élément d'ameublement sur des panneaux adjacents en bois contre un mur.

Publication

EP 0048225 A2 19820324 (EN)

Application

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Priority

IT 2470680 A 19800917

Abstract (en)

The present invention relates to a device and relevant complementary elements for the suspension of furniture articles to wall wood coverings, composed of side-by-side panels with a slit between a panel and the following one. This device is constituted by a block, substantially parallelepiped and made of plastic material, which extends vertically and presents transversally a width sufficient to penetrate in the slit between two side-by-side panels. The device, moreover, presents in the rear part two opposing coplanar wings projecting toward the outside, intended to rest against the rear borders of the side-by-side panels. Finally, the device presents in the front part a threaded hole for the engagement of a screw, above and below which two projections extend toward the front. Each complementary element, independently from its shape and main purpose, is characterized by having: a wall which presses against the external surface of the side-by-side panels under the tightening action of a blocking screw so as to vice, between itself and the rear wings of the device, the thickness of the panels, thus forming sort of a clamp which makes the coupling stable; by having two notches, or seats, suitable to receive the above-mentioned projections of the device itself, so as to create a coupling which hinders the relative rotation between the device and the complementary element, beside setting exactly the position of the latter.

IPC 1-7

A47B 57/56

IPC 8 full level

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CPC (source: EP)

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Cited by

US5356104A; US5372344A; US4662524A; GB2298356A; EP0311545A3; FR2621633A1; US4903928A; US4574963A; DE3402885A1; GB2133973A; US4523683A; GB2343613A; GB2343613B; US4632591A; US6615745B2; WO9011705A1; WO8806420A1

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