CUPBOARD OR SIDEBOARD

Publication

EP 0330748 A3 19900307 (DE)

Application

EP 88120586 A 19881209

Priority

DE 3804660 A 19880215

Abstract (en)

[origin: EP0330748A2] The cupboard or wall unit consists of front and rear posts in the form of a profile made of a lightweight metal alloy, vertical cupboard sides, bearing construction shelves, a rear wall and doors attached to the front and, if appropriate also the rear posts, strips which connect the posts fixedly to one another and to the construction shelves being attached at the front and at the rear edges of the cupboard sides and the construction shelves. The profile of the posts and the strips is identical and has, in total, a rectangular outer contour, two adjacent closed chambers, two opposite grooves, which are open towards the longer rectangular side, on the outsides of the one chamber, and a projecting web on the outside of the second chamber along the narrow rectangular side. The first chamber in the strips serves for receiving and for guiding screw tensioning rods with threaded portions at both ends which are screwed into sleeve nuts, the sleeve length of which is equal to the thickness of the profile and which are inserted from the side of the head of the nuts in each case into a bore-hole of a row of grid bore-holes, passing centrally through the first chamber, of the profile of the posts, whereas the second chamber in the posts serves for receiving height-adjusting screws on the lower ends of the posts. The webs of the profile of the posts serve for connecting said posts to the correspondingly grooved cupboard sides and the webs on the strips serve for connection to the correspondingly grooved construction shelves. The grooves of the rear posts and of the rear strips of the bottom-most and topmost construction shelves serve for the all-round attachment of the rear wall of the cupboard by inserting said rear wall into these grooves. <</td>

IPC 1-7

A47B 47/05: A47B 96/14

IPC 8 full level

A47B 47/05 (2006.01); A47B 96/14 (2006.01)

CPC (source: EP)

A47B 47/05 (2013.01); A47B 96/1475 (2013.01)

Citation (search report)

• [X] DE 1429611 A1 19690529 - LUST KG ERNST

• [A] US 3736035 A 19730529 - BROWN M T, et al

Cited by

EP0416210A3; EP1000568A1; DE19848055A1; DE19848055C2; JP2020049173A; EP0995370A1; WO2007131903A3; US10293512B2; US9719542B2; US10982700B2; US12000418B2; US9695856B2; US9797427B2; US10323670B2; US10731689B2; US10935063B2; US11085475B2; US11319977B2; US11788568B2

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