

Title (en)

Piece of furniture with recessed door.

Title (de)

Möbelstück mit versenkbarer Türe.

Title (fr)

Meuble avec porte noyée.

Publication

EP 0387560 B1 19931201 (DE)

Application

EP 90103421 A 19900222

Priority

- CH 94389 A 19890314
- CH 459189 A 19891220

Abstract (en)

[origin: EP0387560A2] A door (1), which can be recessed into a door compartment (2), is fixed on a stop strip (4) which is guided on an upper rail (7a), fastened on a first side wall (6) of the door compartment (2), and on a lower rail (7b), and is fastened on a scissors cross anchored on the said first side wall (6) of the door compartment (2). To make possible a precise mounting of the door hanging before installation and to facilitate an adjustable design, the lower rail (7b) is also fastened on the first side wall (6). The two rails (7a,b) are screwed together with the sleeves, which are screwed in said wall and permit an adjustment of the rail spacing therefrom. The upper anchoring of the scissors cross lies on a fastening part (8), which is connected through the first side wall (6) to an adjustment part in such a way that when the latter is swivelled about a screw connection (9), common to both parts, said fastening part is also taken along. The stop strip (4) bears a roller (16) which, when the door (1) is not in a recessed position, presses against a plastic panel in the region of the front edge of said side wall. A setscrew (24) permits vertical displacement of the stop strip (4) relative to the scissors cross. <IMAGE>

IPC 1-7

E06B 3/50; E05D 15/58

IPC 8 full level

E05D 15/58 (2006.01); **E06B 3/50** (2006.01)

CPC (source: EP KR US)

E05D 15/58 (2013.01 - EP KR US); **E06B 3/5045** (2013.01 - EP US); **E05Y 2900/212** (2013.01 - EP US)

Cited by

EP2246509A1; CN101876228A; US8336972B2; AT522261A1; AT522261B1

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EP 90103421 A 19900222; AT 90103421 T 19900222; AU 5111290 A 19900307; AU 5111390 A 19900307; CA 2012041 A 19900313; CA 2012042 A 19900313; DE 59003645 T 19900222; DK 90103421 T 19900222; EP 90103420 A 19900222; ES 90103421 T 19900222; FI 901253 A 19900313; FI 901254 A 19900313; IL 9371090 A 19900312; IL 9371190 A 19900312; JP 6552890 A 19900314; JP 6552990 A 19900314; KR 900003350 A 19900313; KR 900003351 A 19900313; NO 901172 A 19900313; NO 901173 A 19900313; NZ 23285590 A 19900308; NZ 23285690 A 19900308; PT 9343390 A 19900314; PT 9343490 A 19900314; US 49315990 A 19900314