

Title (en)

DEVICE FOR ATTACHING THE FRONT PANEL OF A DRAWER TO THE MOUNTING FRAME

Title (de)

VORRICHTUNG ZUR BEFESTIGUNG DER FRONTBLENDE EINER SCHUBLADE AN SCHUBLADENZARGEN

Title (fr)

DISPOSITIF DE FIXATION DE LA FA ADE D'UN TIROIR A UN CADRE DE MONTAGE

Publication

EP 0814686 A1 19980107 (DE)

Application

EP 96904658 A 19960314

Priority

- AT 9600047 W 19960314
- AT 48795 A 19950320

Abstract (en)

[origin: WO9628995A1] The invention concerns a device (20) for attaching the front panel (4) of a drawer to the mounting frame (14). The device has a male coupler part (9) attached to the front panel (4) and a female coupler part (3) attached to the mounting frame (14) on each side of the drawer. The male (9) and female (3) coupler parts are designed to be connected to each other. The device (20) also includes a spring (6) which acts in the direction of the longitudinal axis of the mounting frame (14), between the male (9) and female (3) coupler parts. With the front panel (4) mounted in place, the male (9) and female (3) coupler parts are able to move relative to each other against the action of the spring (6). Mounted in the female coupler part (3) is a rocker element (8) in which the male coupler part (9) engages. The rocker element (8) is mounted in the female coupler part (3) without a spindle and has a shank (21) by means of which it is secured in place in the female coupler part (3). The spring (6) is of the push-and-pull type. It is mounted on the shaft (21) of the rocker element (8) and pushes the rocker element (8) towards the back of the drawer mounting frame (14).

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IPC 8 full level

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Citation (search report)

See references of WO 9628995A1

Cited by

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WO 9628995 A1 19960926; AT 404664 B 19990125; AT A48795 A 19980615; CA 2215774 A1 19960926; EP 0814686 A1 19980107; JP 3066655 B2 20000717; JP H10511296 A 19981104; KR 19980702888 A 19980805; US 5860718 A 19990119

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