

Title (en)

Fitting for tilting furniture pieces

Title (de)

Schrägstellbeschlag für Möbelstücke

Title (fr)

Ferrure pour incliner des éléments de mobilier

Publication

**EP 0699404 B1 19971119 (DE)**

Application

**EP 95104266 A 19950323**

Priority

DE 9413871 U 19940827

Abstract (en)

[origin: EP0699404A1] The hinged flap (2) is secured in any raised setting by a support arm hinged on a horizontal guide rail (6) and braced by a thrust arm (8) hinged on the support arm and with its bottom end attached to a slider (7) set inside the hollow guide rail. The slider has a tilt action to lock inside the profile rail and is released by a control bar (20) running through the length of the profiled rail. The profiled rail has a narrow upper neck and a wider bottom section. The slider has a corresponding shape. The control bar can be raised inside the guide rail by pulling a control knob (44) and pulling the bar against sloping tags (45). In the raised position the control bar forms a slide support for the slider and prevents it tilting into the locked position.

IPC 1-7

**A47B 19/06**; **A47B 17/02**; **A47B 95/00**

IPC 8 full level

**A47B 17/02** (2006.01); **A47B 19/06** (2006.01); **A47B 27/02** (2006.01); **A47B 95/00** (2006.01)

CPC (source: EP)

**A47B 17/02** (2013.01); **A47B 27/02** (2013.01); **A47B 2200/0043** (2013.01)

Cited by

CN105342155A; CN104913759A; EP1374727A1; CN107625292A; DE19950595C1

Designated contracting state (EPC)

AT BE CH DE IT LI LU NL

DOCDB simple family (publication)

**EP 0699404 A1 19960306**; **EP 0699404 B1 19971119**; AT E160260 T1 19971215; DE 59501006 D1 19980102; DE 9413871 U1 19941027

DOCDB simple family (application)

**EP 95104266 A 19950323**; AT 95104266 T 19950323; DE 59501006 T 19950323; DE 9413871 U 19940827