Title (en)

Ejecting device

Title (de)

Ausstossvorrichtung

Title (fr)

Dispositif d'éjection

Publication

EP 1430810 B1 20101013 (DE)

Application

EP 02028033 A 20021216

Priority

EP 02028033 A 20021216

Abstract (en)

[origin: EP1430810A1] Furniture with a body and a drawer comprises an ejector device having a first part (1) arranged on the body and a second part (2) arranged on the drawer or vice versa. The first part has a slide (3) loaded with an elastic force and interacting with the second part to hold the drawer in a holding position, especially when the drawer is closed, against the elastic force and on release to eject the drawer with the elastic force in the ejection direction (6). A catch mechanism is provided in which the slide is locked in the holding position so that for release it is unlocked reversibly from the holding position by sufficient force on the drawer. An Independent claim is also included for an ejector device for the above furniture.

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/463 (2016.12)

Cited by

DE202007006299U1; AT508516A3; AT508516B1; DE102010036741B4; DE202007006298U1; CN114487351A; CN115414676A; US10028583B2; WO2014207234A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1430810 A1 20040623; EP 1430810 B1 20101013; AT E484213 T1 20101015; DE 50214719 D1 20101125

DOCDB simple family (application)

EP 02028033 A 20021216; AT 02028033 T 20021216; DE 50214719 T 20021216