

Publication

EP 0567844 A3 19940302

Application

EP 93106033 A 19930414

Priority

DE 9205640 U 19920425

Abstract (en)

[origin: US5387032A] A closing mechanism for cabinets having a plurality of drawers includes vertically displaceable closing rods and cam pieces mounted on the sides of the drawers. Each closing rod has pins projecting toward the drawers. The cam pieces are provided with stop members which interact with the pins. A holding device serves to hold the closing rods in a displaced position. Each cam piece has an initially obliquely ascending guide surface which is integrated in the cam piece. The cam pieces are arranged at different distances from the closing rods, and the cam pieces of each drawer are arranged differently. The cam pieces and the stop members are mounted so as to be displaceable in longitudinal direction of the sides of the drawers. The cam pieces can be clamped in the selected positions relative to the closing rods.

IPC 1-7

E05B 65/46; **E05B 15/02**

IPC 8 full level

E05B 15/02 (2006.01); **E05B 65/46** (2006.01); **E05B 65/463** (2017.01); **E05C 17/10** (2006.01)

CPC (source: EP US)

E05B 65/463 (2013.01 - EP US); **E05B 15/024** (2013.01 - EP US)

Citation (search report)

- [YA] DE 9113864 U1 19920102
- [Y] US 4966422 A 19901030 - ALBRIGHT RUSSELL E [US], et al
- [A] US 2814543 A 19571126 - SIEGEL JAMES C
- [A] DE 3444803 A1 19860612 - OJANGUREN Y MARCAIDE S A [ES]
- [A] DE 9002713 U1 19900613

Cited by

KR20190096356A

Designated contracting state (EPC)

AT DE ES FR GR IE IT MC NL SE

DOCDB simple family (publication)

US 5387032 A 19950207; AT E136089 T1 19960415; DE 59302015 D1 19960502; DE 9205640 U1 19920702; EP 0567844 A2 19931103; EP 0567844 A3 19940302; EP 0567844 B1 19960327

DOCDB simple family (application)

US 5052293 A 19930420; AT 93106033 T 19930414; DE 59302015 T 19930414; DE 9205640 U 19920425; EP 93106033 A 19930414