

Title (en)

Closing device for a drawer sliding in furniture.

Title (de)

Schliessbeschlag für einen in einem Möbel gleitbar gelagerten Schubkasten.

Title (fr)

Dispositif de fermeture pour tiroir coulissant dans un meuble.

Publication

**EP 0529679 B1 19950111 (DE)**

Application

**EP 92114955 A 19890613**

Priority

- DE 3822678 A 19880705
- EP 89906705 A 19890613

Abstract (en)

[origin: WO9000661A1] A brace for a piece of furniture having several superimposed drawers allows only one drawer to be drawn out at a time from the body of the piece of furniture. In addition, each drawer is automatically drawn to and kept in its closure position. The brace has a rotary slide (12) rotated by a switching cam (16) that follows the movement of the drawer (11) and pulls with itself the rotary slide (12) over a short distance. The rotary slide (12) remains in that position until it is unlocked by the switching cam when the drawer (11) is drawn in and the rotary slide (12) pulls with itself the drawer (11) when it returns to its initial position. This brace is particularly useful for office furniture.

IPC 1-7

**E05B 65/46**

IPC 8 full level

**A47B 88/04** (2006.01); **E05B 65/46** (2006.01)

CPC (source: EP US)

**E05B 65/463** (2013.01 - EP US)

Cited by

US7104691B2; US7641296B2; EP2210525A3; US6971729B1; US7537296B2; US6712435B2; US6733097B2

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**WO 9000661 A1 19900125**; AT E117044 T1 19950115; AU 3754189 A 19900205; AU 613212 B2 19910725; CA 1323652 C 19931026; DE 3822678 A1 19900111; DE 58905164 D1 19930909; DE 58908888 D1 19950223; DK 170308 B1 19950731; DK 50790 A 19900227; DK 50790 D0 19900227; EP 0377703 A1 19900718; EP 0377703 B1 19930804; EP 0529679 A1 19930303; EP 0529679 B1 19950111; ES 2013949 A6 19900601; FI 88533 B 19930215; FI 88533 C 19930525; FI 901097 A0 19900302; JP 2664092 B2 19971015; JP H03500313 A 19910124; RU 1800960 C 19930307; US 5040858 A 19910820

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