Title (en)

SLIDING ROD CLOSURE FOR A CABINET DOOR HINGED ON A SWITCH CABINET BODY

Title (de)

SCHUBSTANGENVERSCHLUSS FÜR EINE AN EINEM SCHALTSCHRANK-KORPUS ANGELENKTE SCHRANKTÜRE

Title (fr)

FERMETURE A TIGE COULISSANTE DESTINEE A UNE PORTE ARTICULEE A UN CORPS D'ARMOIRE ELECTRIQUE

Publication

EP 1017919 A1 20000712 (DE)

Application

EP 98954275 A 19980912

Priority

- DE 19742511 A 19970926
- EP 9805815 W 19980912

Abstract (en)

[origin: US6485067B1] A sliding rod closure for a cabinet door hinged on a switch cabinet body having a locking mechanism which has an actuating member displaceable in the direction of rotation. The actuating member is coupled to a sliding unit that has a spaced adjusting member situated perpendicular to the sliding direction of the rotational axis of the actuating member. The adjusting member can be operated by the actuating member. The sliding rod closure can be used to meet various requirements thus resulting in an easier operation. The adjusting member can be assigned to the actuating member in a variety of assembly positions, whereby the sliding direction of the sliding unit is maintained in various assembly positions. However, the direction of rotation of the actuating member is modified or the sliding direction of the sliding unit is also modified, and the direction of rotation of the actuating member is maintained.

IPC 1-7

E05C 9/02; E05B 65/02

IPC 8 full level

E05B 65/02 (2006.01); **E05C 9/02** (2006.01); **E05C 9/12** (2006.01); E05B 63/04 (2006.01)

CPC (source: EP KR US)

E05C 9/02 (2013.01 - KR); **E05C 9/021** (2013.01 - EP US); E05B 63/04 (2013.01 - EP US); Y10T 70/5097 (2015.04 - EP US); Y10T 292/1018 (2015.04 - EP US); Y10T 292/307 (2015.04 - EP US)

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US 6485067 B1 20021126; AT E255199 T1 20031215; AU 1146499 A 19990423; AU 730175 B2 20010301; BR 9812390 A 20000912; CN 1154781 C 20040623; CN 1306599 A 20010801; CZ 20001018 A3 20010815; CZ 297872 B6 20070418; DE 19742511 A1 19990401; DE 19742511 C2 20020725; EP 1017919 A1 20000712; EP 1017919 B1 20031126; ES 2212365 T3 20040716; HU 228075 B1 20121029; HU P0004016 A2 20010328; HU P0004016 A3 20011029; JP 2001518586 A 20011016; KR 100399289 B1 20030926; KR 20010024315 A 20010326; PL 188351 B1 20050131; PL 339698 A1 20010102; RU 2000110623 A 20040327; RU 2167987 C1 20010527; WO 9916994 A1 19990408

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