

Title (en)

Locking device for a sliding door or a sliding window, or similar

Title (de)

Verriegelungsvorrichtung für eine Schiebetür oder ein Schiebefenster, oder ähnlichem

Title (fr)

Ferrure de verrouillage pour ouvrant coulissant de porte, fenêtre ou analogue

Publication

EP 0881347 B1 20020123 (FR)

Application

EP 98401159 A 19980514

Priority

FR 9706691 A 19970530

Abstract (en)

[origin: EP0881347A1] The locking hinge for a sliding door (2) comprises a bolt (3) integral with a sliding assembly. An anti-fault operating device (6) comprises a finger sensor (7) movable in the transverse direction (8) and is permanently assisted by a spring (9) to its departure position. A stop (11) integral with the sensor engages complementary means in the sliding assembly to prevent, in the sensor departure position, sliding of the bolt into its locked position, without opposing this sliding in the reentrant position of the sensor. A movable part (13) slides relative to a casing forming a runner (12) in the transverse direction and is fixed to the sensor and to the stop.

IPC 1-7

E05B 65/08; **E05B 63/18**

IPC 8 full level

E05B 63/18 (2006.01); **E05B 65/08** (2006.01)

CPC (source: EP US)

E05B 63/185 (2013.01 - EP US); **E05B 65/087** (2013.01 - EP US); **Y10S 292/46** (2013.01 - EP US); **Y10T 292/0948** (2015.04 - EP US)

Cited by

EP1780352A1; EP2112303A1; FR2930273A1; WO2006120715A1; US7695030B2; EP3208408A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI GB GR IE IT LI NL PT SE

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