

Title (en)

Espagnolette or espagnolette-lock for door, window-door or the same

Title (de)

Gleitstangenverschluss oder Gleitstangenschloss für Tür, Fenstertür oder dergleichen

Title (fr)

Crémone ou crémone-serrure pour porte, porte-fenêtre ou analogue

Publication

EP 0928870 B1 20011121 (FR)

Application

EP 99440002 A 19990104

Priority

FR 9800284 A 19980109

Abstract (en)

[origin: EP0928870A1] The lock has a control mechanism (3) for at least one actuating bar (4, 4A), return springs (8) and a bolt retaining member. The latter is in the form of a toggle lever system (25) with two bars connected by a pivot (28) and linked via articulated joints (29, 30) to the bolt bars (4, 4A) and housing, acting as a stay for the long bolts when in an unstable position of equilibrium.

IPC 1-7

E05B 63/20

IPC 8 full level

E05B 63/20 (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP US)

E05B 63/20 (2013.01 - EP US); **E05B 2063/207** (2013.01 - EP US); **Y10T 70/5226** (2015.04 - EP US); **Y10T 70/5341** (2015.04 - EP US); **Y10T 292/0843** (2015.04 - EP US)

Cited by

EP2927400A1

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

EP 0928870 A1 19990714; **EP 0928870 B1 20011121**; DE 69900691 D1 20020221; DE 69900691 T2 20020808; FR 2773578 A1 19990716; FR 2773578 B1 20000317; US 6289704 B1 20010918

DOCDB simple family (application)

EP 99440002 A 19990104; DE 69900691 T 19990104; FR 9800284 A 19980109; US 21698698 A 19981221