

Title (en)
Panic drive bolt lock

Title (de)
Panik-Treibriegelschloss

Title (fr)
Crémone espagnolette anti-panique

Publication
EP 2362042 B1 20120822 (DE)

Application
EP 10154127 A 20100219

Priority
EP 10154127 A 20100219

Abstract (en)
[origin: EP2362042A1] The lock (10) has a locking slider (36) driven by a nut (24) that includes a nut swing arm (26), where the slider and the arm form a knee lever (40). A bend (42) of the knee lever engages in a slotted lever (68) that stays at an angle between 0 degree and 90 degrees along a moving direction of the bend. The slotted lever is moved during actuation of the knee lever. A connecting element (60) i.e. connecting rod (58), is fastened to the slotted lever, and drives a drive rod connection (54). The connecting rod and slotted lever are force-or form-fittingly connected with each other.

IPC 8 full level
E05B 65/10 (2006.01); **E05B 47/00** (2006.01); **E05C 7/04** (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP)
E05B 65/1006 (2013.01); **E05C 7/04** (2013.01); **E05B 47/0047** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
EP 2362042 A1 20110831; EP 2362042 B1 20120822

DOCDB simple family (application)
EP 10154127 A 20100219