

Title (en)

Lock system with multiple bolts with security device for doors

Title (de)

Mehrpunkt-Schliesssystem mit Sicherheitsvorrichtung für Türen

Title (fr)

Système de verrouillage à plusieurs pènes avec dispositif de sécurité pour portes

Publication

EP 1505231 B1 20110216 (DE)

Application

EP 04018703 A 20040806

Priority

ES 200301903 A 20030806

Abstract (en)

[origin: EP1505231A2] The safety system for a multiple door lock, with a central lock (1), has lower (2) and upper (3) rails with vertical movements bonded together with the bolt plate (5) and the holder (8) with its lateral strap (9) with a lower retainer (13) together with an upper retainer (14) and a swing lever (15), so that the lower rail has a weakened swing pin (10) sliding in an angled guide path (16) in the bolt plate. The upper rail has a further angled guide path (17) for a second weakened swing pin (11) assembled at the bolt plate. The two pins have a fracture strength which is lower than the lateral strap of the holder to act as a lock for the bolt plate.

IPC 8 full level

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CPC (source: EP ES)

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