

Title (en)

Control system for a door lock, especially for an emergency exit door lock

Title (de)

Getriebe für ein Türschloss, insbesondere ein Panik- oder Rauchschutztürschloss

Title (fr)

Système de commande d'une serrure de porte, notamment pour serrure de porte anti-panique

Publication

EP 0556553 B1 19960925 (DE)

Application

EP 93100361 A 19930113

Priority

DE 4201070 A 19920117

Abstract (en)

[origin: US5547235A] A gearing is described for locks of panic doors. The gearing has a first gearing part (17) which is rotatable around a first axis (17a) and can be connected with an actuating member (18) for a lock nut or the like, and a second gearing part (28) which is rotatable around a second axis perpendicular to the first axis and is connected with a handle (1). One of the gear parts is provided with a driver pin (24) arranged parallel to and at a distance from the first axis and the other gearing part is provided with a guide part cooperating with the latter for the purpose of converting the rotating movement of the handle (1) into a rotating movement of the actuating member (18).

IPC 1-7

E05B 65/10; E05B 7/00

IPC 8 full level

E05B 7/00 (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP US)

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US 498893 A 19930115; AT 93100361 T 19930113; CA 2087369 A 19930115; DE 4201070 A 19920117; DE 59303911 T 19930113; DK 93100361 T 19930113; EP 93100361 A 19930113; ES 93100361 T 19930113