

Title (en)
Electric locking system for panic-door lock

Title (de)
Elektrisches Verriegelungssystem für Tür-Panikverschluss

Title (fr)
Système de verrouillage électrique pour porte de secours

Publication
EP 2284338 B1 20150701 (DE)

Application
EP 10161716 A 20100503

Priority
DE 202009010889 U 20090810

Abstract (en)
[origin: EP2284338A2] The system (10) has a mechanical actuating element of a push rod (1) at an interior side of a door (2) for opening the door during emergency, where the push rod runs over a door breadth. A control (4) secures locking, and a signal device (5) such as passive luminescent light unit (6), displays a safety condition of the locking system. The signal device is arranged on the mechanical actuating element, and the light unit is integrated into the push rod. The light unit comprises an elongate light guide and/or a row of LEDs, and has a photo-luminescence surface.

IPC 8 full level
E05B 65/10 (2006.01); **E05B 17/10** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05B 17/10 (2013.01); **E05B 17/106** (2013.01); **E05B 65/1046** (2013.01); **E05B 41/00** (2013.01); **E05B 65/108** (2013.01); **E05B 2047/0087** (2013.01)

Citation (examination)
US 2005144822 A1 20050707 - MOLOKOTOS THANASIS [US], et al

Cited by
EP3543965A1; DE102016104773A1; EP3530848A1; US10704298B2; WO2015168679A1; US9879445B2; US10738507B2; US11965361B2; US10301843B2; US11306506B2; US11965356B2; USD906082S; USD936446S; EP3543965B1; EP3530848B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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