

Title (en)

Electric locking system for panic-door lock and anti panic bar

Title (de)

Elektrisches Verriegelungssystem für Tür-Panikverschluss und Panikverschluss-Druckstange

Title (fr)

Système de verrouillage électrique pour porte de secours et barre anti-panique

Publication

**EP 2284338 A3 20120201 (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 (search report)

- [I] DE 102006045917 A1 20080403 - HEROLD FRANK [DE]
- [A] DE 8912830 U1 19900125
- [A] DE 202005020914 U1 20061123 - KLEINKNECHT SYSTEMTECHNIK GMBH [DE]
- [A] DE 10043979 A1 20020314 - GEZE GMBH [DE]
- [A] "ALOA BOOTH 301", LOCKSMITH LEDGER INTERNATIONAL, CYGNUS BUSINESS MEDIA, FORT ATKINSON, WI, US, vol. 66, no. 7, 1 July 2006 (2006-07-01), pages 47, XP001244098, ISSN: 1050-2254

Cited by

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

Designated contracting state (EPC)

AL 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

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**DE 202009010889 U1 20091203**; EP 2284338 A2 20110216; EP 2284338 A3 20120201; EP 2284338 B1 20150701

DOCDB simple family (application)

**DE 202009010889 U 20090810**; EP 10161716 A 20100503