

Title (en)
Self-locking anti panic lock

Title (de)
Selbstverriegelndes Panikschloss

Title (fr)
Serrure anti-panique à verrouillage automatique

Publication
EP 1936073 A3 20100623 (DE)

Application
EP 07021077 A 20071029

Priority
DE 102006060448 A 20061219

Abstract (en)
[origin: EP1936073A2] The panic lock has a spring-loaded two-arm trap (4), a member (8) moving in the housing (1) acting with a locking bar (3), and a sprung control element (5), also a nut (9) with a carrier (21). There are two independent closing cylinders (18, 19) to operate the member. The positions of the individual components are monitored by sensors (20, 30, 31, 32).

IPC 8 full level
E05B 35/08 (2006.01); **E05B 17/22** (2006.01); **E05B 59/00** (2006.01); **E05B 63/20** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP)
E05B 35/08 (2013.01); **E05B 63/20** (2013.01); **E05B 65/1086** (2013.01); **E05B 59/00** (2013.01); **E05B 2015/105** (2013.01); **E05B 2047/0067** (2013.01); **E05B 2047/0069** (2013.01)

Citation (search report)

- [Y] DE 19626745 C1 19971016 - DORMA GMBH & CO KG [DE]
- [YD] DE 10122466 A1 20021128 - STEINBACH & VOLLMANN [DE]
- [A] DE 9414137 U1 19941020 - STEINBACH & VOLLMANN [DE]
- [Y] DE 19534609 A1 19970515 - FUSS FRITZ GMBH & CO [DE]
- [A] DE 19514742 A1 19961024 - GECO SYSTEMTECHNIK GMBH [DE]
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Cited by
EP2703583A3; EP2703586A3; EP2703586B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1936073 A2 20080625; EP 1936073 A3 20100623; DE 102006060448 A1 20080626

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EP 07021077 A 20071029; DE 102006060448 A 20061219