

Title (en)

System for scaring away persons trying to activate a door of an escape route

Title (de)

System zur Abschreckung von Personen vom betätigen einer Fluchttür eines Rettungswegs

Title (fr)

Système pour effrayer des individus essayant d'activer une porte d'évacuation d'une voie de sortie.

Publication

EP 1785963 A3 20080123 (DE)

Application

EP 06022577 A 20061029

Priority

DE 102005053923 A 20051111

Abstract (en)

[origin: EP1785963A2] The system has a monitoring device (14), which monitors a person passing a preset escape door security area (15). The escape door security area is provided such that a person should enter into the escape door security area for passing through the escape door in escape direction. The monitoring device activates a local warning signal for deterring the intruded person from actuating the escape door, as long as the person is found in the escape door security area. The device deactivates the signal, when the person leaves the security area. Independent claims are also included for the following: (1) a method for deterring a person from actuating the escape door of the rescue route (2) an application of the monitoring device, in particular a motion detector.

IPC 8 full level

G08B 15/00 (2006.01); **G08B 7/06** (2006.01)

CPC (source: EP US)

G08B 7/062 (2013.01 - EP US); **G08B 7/066** (2013.01 - EP US)

Citation (search report)

[X] DE 19943040 A1 20010315 - GEZE GMBH [DE]

Cited by

EP2466560A1; EP3708485A1; US11292609B2

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1785963 A2 20070516; EP 1785963 A3 20080123; EP 1785963 B1 20090624; AT E434811 T1 20090715; CA 2567561 A1 20070511; CA 2567561 C 20100720; CN 101013521 A 20070808; DE 102005053923 A1 20070524; DE 502006004053 D1 20090806; NO 20065186 L 20070514; RU 2006139848 A 20080520; US 2007171053 A1 20070726

DOCDB simple family (application)

EP 06022577 A 20061029; AT 06022577 T 20061029; CA 2567561 A 20061110; CN 200610064255 A 20061113; DE 102005053923 A 20051111; DE 502006004053 T 20061029; NO 20065186 A 20061110; RU 2006139848 A 20061110; US 59819806 A 20061113