

Title (en)

Security and monitoring system for doors, windows or similar

Title (de)

Sicherungs-und Überwachungsrichtung für Türen, Fenster oder dergleichen

Title (fr)

Dispositif de sécurité ou de surveillance pour portes, fenêtres ou similaires

Publication

EP 1391904 B1 20150902 (DE)

Application

EP 03014917 A 20030701

Priority

DE 10234300 A 20020726

Abstract (en)

[origin: EP1391904A2] The safety button (3) is circular and the illumination unit (4), made of light-transmitting material, surrounds it like a ring.

IPC 8 full level

H01H 9/18 (2006.01); **E05B 17/22** (2006.01); **G08B 5/36** (2006.01); **H01H 3/02** (2006.01); **E05B 17/10** (2006.01)

CPC (source: EP)

E05B 17/22 (2013.01); **G08B 7/062** (2013.01); **H01H 3/022** (2013.01); **H01H 9/182** (2013.01); **E05B 17/10** (2013.01); **H01H 2219/0622** (2013.01)

Citation (opposition)

Opponent : GEZE GmbH

- DE 19934482 C1 20000928 - DORMA GMBH & CO KG [DE]
- WO 0074092 A1 20001207 - GAMESMAN LTD [GB], et al
- JP 2000113760 A 20000421 - KANSEI KK
- JP H075281 A 19950110 - SANYO ELECTRIC CO
- DE 29917065 U1 19991230 - BAER ELEKTROWERKE GMBH & CO KG [DE]
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- DE 19704253 A1 19980806 - HELLA KG HUECK & CO [DE]
- DE 3502259 A1 19860724 - HEIN GMBH & CO KG GEB [DE]
- EP 0548556 A1 19930630 - INVENTIO AG [CH]
- DE 19652348 A1 19980625 - DORMA GMBH & CO KG [DE]
- DE 19963022 A1 20001228 - GEZE GMBH [DE]
- DE 10234300 A1 20040219 - DORMA GMBH & CO KG [DE]

Cited by

CN107762272A; EP1842991A3; EP3731249A1; EP2998491A1; EP2998491B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1391904 A2 20040225; **EP 1391904 A3 20090304**; **EP 1391904 B1 20150902**; **EP 1391904 B2 20180912**; DE 10234300 A1 20040219; DE 10234300 B4 20040826; DE 20221846 U1 20080717

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