

Title (en)
SAFETY DEVICE PARTICULARLY FOR THE CONTROL OF ACCESSES

Title (de)
SICHERHEITSEINRICHTUNG INSBESONDERE ZUR KONTROLLE VON ZUGRIFFEN

Title (fr)
DISPOSITIF DE SÉCURITÉ DESTINÉ PARTICULIÈREMENT AU CONTRÔLE DES ACCÈS

Publication
EP 2347398 B1 20161123 (EN)

Application
EP 10711742 A 20100219

Priority
• IT 2010000063 W 20100219
• IT BS20090026 A 20090219

Abstract (en)
[origin: WO2010095157A1] The invention concerns a protection device in particular for the control of accesses, powered closing systems and the like having a general control centre (14). The device may comprise a photoelectric cell transmitter (11) an infrared photoelectric receiver (12) or a unit incorporating both a sender and an infrared receiver in association with a remote reflecting surface. In any case it is provided with a transmitter/receiver circuit (19) arranged to communicate, by means of a wireless (WI-FI) radiofrequency transmission, with an electronic management card (13) associated with the general control centre (14) of the system to be protected.

IPC 8 full level
G08C 17/02 (2006.01)

CPC (source: EP)
G08C 17/02 (2013.01)

Citation (examination)
DE 3230556 A1 19840315 - KRUEGER WILFRIED

Citation (opposition)
Opponent : SOMFY ACTIVITIES
• WO 2006066213 A2 20060622 - OVERHEAD DOOR CORP [US], et al
• US 6346889 B1 20020212 - MOSS RICHARD D [US]
• EP 1850057 A1 20071031 - INFRA S R L [IT]
• FR 2872537 A1 20060106 - AVIDSEN SOC PAR ACTIONS SIMPLI [FR]
• EP 1441101 A2 20040728 - HOERMANN KG ANTRIEBSTECHNIK [DE]
• DE 3230556 A1 19840315 - KRUEGER WILFRIED
• WO 2006051060 A1 20060518 - NICE SPA [IT], et al
• EP 1691212 A1 20060816 - MALLARINO GIUSEPPE [IT], et al

Designated contracting state (EPC)
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

DOCDB simple family (publication)
WO 2010095157 A1 20100826; CN 102326188 A 20120118; EP 2347398 A1 20110727; EP 2347398 B1 20161123; ES 2618414 T3 20170621; IT 1394919 B1 20120727; IT BS20090026 A1 20100820

DOCDB simple family (application)
IT 2010000063 W 20100219; CN 201080008557 A 20100219; EP 10711742 A 20100219; ES 10711742 T 20100219; IT BS20090026 A 20090219