

Title (en)
ELECTRONIC CONTROL DEVICE FOR THE OPERATION OF SAFETY DEVICES

Title (de)
ELEKTRONISCHES STEUERGERÄT ZUM BETREIBEN DER SICHERHEITSEINRICHTUNGEN

Title (fr)
DISPOSITIF DE COMMANDE ELECTRONIQUE POUR FAIRE FONCTIONNER DES DISPOSITIFS DE SURETE

Publication
EP 1409303 A1 20040421 (EN)

Application
EP 00944240 A 20000706

Priority
• IT 0000280 W 20000706
• IT RM990150 U 19990707

Abstract (en)
[origin: WO0103980A1] The invention relates to an electronic control device for monitoring the operation of safety devices comprising at least one detection and transmission unit (1) and a reception unit (2), each detection and transmission unit (1) being connected to said reception unit (2) by means of a communication channel (3), said at least one detection and transmission unit (1) comprising a data processing electronic device (4) having at least one sensor (5) connected thereto and positioned on the safety device to be monitored in order to ascertain the correct utilisation thereof, said reception unit (2) comprising a data processing electronic circuit (7) adapted to drive one or more optical and/or acoustical signal generators (8).

IPC 1-7
B60R 22/48; A42B 3/30

IPC 8 full level
A42B 3/04 (2006.01); **B62J 27/00** (2006.01); **F16P 3/00** (2006.01)

CPC (source: EP US)
A42B 3/0466 (2013.01 - EP); **B62J 3/14** (2020.02 - EP US); **B62J 6/24** (2020.02 - EP US); **F16P 3/00** (2013.01 - EP US)

Citation (search report)
See references of WO 0103980A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0103980 A1 20010118; AU 5846800 A 20010130; EP 1409303 A1 20040421; IT 247613 Y1 20020909; IT RM990150 U1 20010107;
IT RM990150 V0 19990707

DOCDB simple family (application)
IT 0000280 W 20000706; AU 5846800 A 20000706; EP 00944240 A 20000706; IT RM990150 U 19990707