

Title (en)

Security equipment, particularly for the protection of locations

Title (de)

Sicherheitsvorrichtung, insbesondere zum Schutz von Bereichen

Title (fr)

Dispositif de sécurité, notamment pour la protection de zones

Publication

EP 1005003 B1 20030813 (EN)

Application

EP 99203806 A 19991115

Priority

IT MI982545 A 19981124

Abstract (en)

[origin: EP1005003A2] Security equipment (1), particularly for the protection of paved (4) locations (2), capable of warning of approaches, intrusions and the like, with great sensitivity and reliability, comprises a plurality of piezoelectric transducers (12) intended to be embedded in the pavement (4) of the location (2) to be protected, each transducer (12) comprising a flat body (14) and a flexible region (33) of predetermined area in a closed ring about the flat body (14). <IMAGE>

IPC 1-7

G08B 13/10

IPC 8 full level

E01F 11/00 (2006.01); **G08B 13/10** (2006.01)

IPC 8 main group level

E01C (2006.01); **G08B** (2006.01)

CPC (source: EP)

G08B 13/10 (2013.01)

Cited by

EP1865339A1; AU2007202662B2; GB2498215A; GB2498215B; US7573384B2; US7616114B2; US9306476B2; US10230313B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1005003 A2 20000531; **EP 1005003 A3 20010411**; **EP 1005003 B1 20030813**; DE 69910332 D1 20030918; DE 69910332 T2 20040701; ES 2204062 T3 20040416; IL 133044 A0 20010319; IL 133044 A 20030731; IT 1303861 B1 20010301; IT MI982545 A1 20000524; SI 1005003 T1 20040229

DOCDB simple family (application)

EP 99203806 A 19991115; DE 69910332 T 19991115; ES 99203806 T 19991115; IL 13304499 A 19991118; IT MI982545 A 19981124; SI 9930432 T 19991115