

Title (en)
Intruder detection apparatus.

Title (de)
Eindringling-Detektoreinrichtung.

Title (fr)
Dispositif détecteur d'intrus.

Publication
EP 0068050 A1 19830105 (EN)

Application
EP 81302856 A 19810625

Priority
EP 81302856 A 19810625

Abstract (en)
In the receiver of an outdoor intruder detection apparatus, which receiver is spaced from and receives signals from a microwave transmitter and provides an alarm output upon the occurrence of change in the received signal, eliminator means is provided for eliminating pulses which may be superimposed on the signals e.g. from nearby radar. Such eliminator means comprises a wide band amplifier 12 which serves, by way of a monostable 13 to actuate a switch 14 which gates out, in synchronism with the superimposed pulses, the detected signals from aerial 10 and diode 11 as supplied by way of an amplifier 15, a delay line 16 and a wide band amplifier 17, to further signal-processing circuitry (not shown) as at 20.

IPC 1-7
G08B 13/24; **G08B 29/00**

IPC 8 full level
G08B 13/24 (2006.01); **G08B 29/18** (2006.01)

CPC (source: EP)
G08B 13/2491 (2013.01); **G08B 29/24** (2013.01)

Citation (search report)
• [Y] GB 1409658 A 19751008 - SHORROCK DEV
• [Y] FR 2231062 A1 19741220 - TACUSSEL MAURICE [FR]
• [A] US 3789384 A 19740129 - AKERS A
• [A] GB 1319005 A 19730531 - FROWDS LTD
• [A] US 4132988 A 19790102 - BLACKSMITH PHILIPP, et al

Cited by
DE3302731A1

Designated contracting state (EPC)
AT BE CH DE FR IT LI LU NL SE

DOCDB simple family (publication)
EP 0068050 A1 19830105

DOCDB simple family (application)
EP 81302856 A 19810625