

Title (en)  
Security device

Title (de)  
Sicherheitsvorrichtung

Title (fr)  
Dispositif de sécurité

Publication  
**EP 0834844 B1 20020821 (EN)**

Application  
**EP 97203017 A 19971002**

Priority  
NL 1004170 A 19961002

Abstract (en)  
[origin: EP0834844A1] Security devices are widely used for guarding spaces or areas (for example outdoor areas), with detectors monitoring different planes. It is a requirement for a good operation of a security device that the risk of false alarms should be reduced to a minimum. Each plane is subdivided into several subplanes in that the detector for each plane is provided with several sensors which are positioned so as to enclose an angle with one another. The risk of false alarms is substantially reduced thereby. <IMAGE>

IPC 1-7  
**G08B 13/19**

IPC 8 full level  
**G08B 13/19** (2006.01); **G08B 29/18** (2006.01)

CPC (source: EP)  
**G08B 13/19** (2013.01); **G08B 29/183** (2013.01)

Cited by  
GB2354068A; GB2354068B; US6317040B1

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

DOCDB simple family (publication)  
**EP 0834844 A1 19980408**; **EP 0834844 B1 20020821**; AT E222662 T1 20020915; DE 69714817 D1 20020926; DE 69714817 T2 20030410; NL 1004170 C2 19980406

DOCDB simple family (application)  
**EP 97203017 A 19971002**; AT 97203017 T 19971002; DE 69714817 T 19971002; NL 1004170 A 19961002