

Title (en)
INTRUDER DETECTION ARRANGEMENTS AND METHODS

Publication
EP 0507025 A3 19930224 (EN)

Application
EP 91307782 A 19910823

Priority
GB 9107062 A 19910404

Abstract (en)
[origin: EP0507025A2] An intruder detection arrangement has a passive infra-red sensor (10) for detecting the presence of an intruder in a predetermined zone of protection and an IR anti-masking detection unit (20) for detecting the presence of masking material M in view of sensor (10). A signal processing circuit (30) is responsive to outputs from the sensor (10) and the detection unit (20) producing an intruder alarm signal in response to an output from sensor (10) and an anti-masking alarm signal in response to an output from unit (20). The signal processing circuit is arranged to cancel the anti-masking alarm signal in response to an output from sensor (10) produced after the output from unit (20) that gave rise to the anti-masking alarm signal. <IMAGE>

IPC 1-7
G08B 13/19

IPC 8 full level
G08B 13/19 (2006.01); **G08B 29/04** (2006.01)

CPC (source: EP)
G08B 13/19 (2013.01); **G08B 29/046** (2013.01)

Citation (search report)
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• [A] EP 0186226 A1 19860702 - ELECTRONIQUE & PHYSIQUE [FR], et al
• [A] EP 0189536 A1 19860806 - CERBERUS AG [CH]
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