

Title (en)

Tampering protection system for windows, doors and gates

Title (de)

Einbruchschutz für Fenster, Türen und Tore

Title (fr)

Dispositif anti-effraction pour fenêtres, portes et portails

Publication

EP 1396831 A1 20040310 (DE)

Application

EP 03015443 A 20030709

Priority

DE 10241907 A 20020906

Abstract (en)

The protector consists of a profiled seal (1) enclosing electric signal-conducting elements (5.1,5.2) made from conductive plastic, copper braid, or a combination of both. A signal is fed through the conductors so that one serves as a reference, and a relative change in the signal passing through the other conductor can trigger an alarm. In an alternative form, optical fibers or other light guides may be employed, mechanical distortion of the fiber producing a detectable change in the optical signal it carries.

Abstract (de)

Bei einem Einbruchschutz für Fenster, Türen und Tore, welchen zumindest ein Dichtungsprofil (1) zugeordnet ist, soll dem zumindest einen Dichtungsprofil (1) zumindest ein Signal leitendes Element (5.1, 5.2) zugeordnet sein. <IMAGE>

IPC 1-7

G08B 13/08; **G08B 13/12**

IPC 8 full level

G08B 13/06 (2006.01); **G08B 13/08** (2006.01)

CPC (source: EP)

G08B 13/06 (2013.01); **G08B 13/08** (2013.01)

Citation (search report)

- [XY] DE 3419526 A1 19851128 - POLYCONT KUNSTSTOFFTECHNIK GMB [DE]
- [XY] DE 2719438 A1 19781109 - SICK OPTIK ELEKTRONIK ERWIN
- [XY] DE 19719231 A1 19981119 - PAX GMBH [DE]

Cited by

EP2701136A4; EP4390039A1; DE202011005096U1; DE202009009445U1

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