

Title (en)

RESONANT CIRCUIT FOR THEFT PROTECTION OF ARTICLES, METHOD OF MAKING SUCH CIRCUITS AND DEVICE FOR CARRYING OUT THE METHOD

Publication

**EP 0136265 B1 19870527 (DE)**

Application

**EP 84810433 A 19840907**

Priority

CH 504683 A 19830916

Abstract (en)

[origin: EP0136265A1] 1. Oscillatory circuit, for an article to be secured against theft, with a winding (7) formed of an insulated electrical conductor (11) and a capacitor (5) connected in parallel thereto, characterised thereby, that the capacitor (5) is formed by likewise insulated portions (11b, 11c) of the conductor (11) forming the winding (7), which portions adjoin both ends of the winding (7) and are twisted together.

IPC 1-7

**G08B 13/24**; **H01F 41/06**

IPC 8 full level

**G08B 13/24** (2006.01); **H01F 41/06** (2006.01); **H01F 41/07** (2016.01); **H01F 41/074** (2016.01)

CPC (source: EP)

**G08B 13/242** (2013.01); **G08B 13/2437** (2013.01); **G08B 13/244** (2013.01); **G08B 13/2442** (2013.01); **H01F 41/07** (2016.01); **H01F 41/074** (2016.01)

Cited by

EP0215605A3; AU780127B2; US5563582A; US5867100A; US5781110A; US5592150A; EP3367501A4; US6643116B2; WO9741543A1; WO0186607A1; WO0231845A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0136265 A1 19850403**; **EP 0136265 B1 19870527**; AT E27507 T1 19870615; DE 3337787 A1 19850404; DE 3463982 D1 19870702; ES 536198 A0 19851016; ES 8600543 A1 19851016

DOCDB simple family (application)

**EP 84810433 A 19840907**; AT 84810433 T 19840907; DE 3337787 A 19831018; DE 3463982 T 19840907; ES 536198 A 19840913