

Title (en)

METHODS AND DEVICES FOR SECURING A PRODUCT AGAINST THEFT

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUR SICHERUNG EINER WARE GEGEN DIEBSTAHL

Title (fr)

PROCEDES ET DISPOSITIFS POUR SECURISER UNE MARCHANDISE CONTRE LE VOL

Publication

EP 1586080 A1 20051019 (DE)

Application

EP 04703354 A 20040120

Priority

- EP 2004000385 W 20040120
- DE 10302536 A 20030123

Abstract (en)

[origin: WO2004066234A1] The invention relates to methods and devices for securing a product against theft. The security device comprises a connection mode (110) and an on position mode (100). A receiver (6) of the security device is activated when in the on position (100) and the security device switches from the on position (100) to the connection mode (110) when the receiver (6) is impinged upon by a transmitter (5). The receiver (6) is deactivated in the connection mode (110). The energy consumption of the security device is reduced by deactivating (111) the receiver (6). The security device can be prevented from being unintentionally impinged upon by selection signals from the transmitter because of said deactivation (111).

IPC 1-7

G08B 13/14

IPC 8 full level

G08B 13/14 (2006.01)

CPC (source: EP US)

G08B 13/1445 (2013.01 - EP US); **G08B 13/149** (2013.01 - EP US)

Citation (search report)

See references of WO 2004066234A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004066234 A1 20040805; AT E338995 T1 20060915; CA 2513491 A1 20040805; CA 2513491 C 20110927; DE 10302536 A1 20040805; DE 502004001409 D1 20061019; EP 1586080 A1 20051019; EP 1586080 B1 20060906; US 2006139170 A1 20060629; US 7688205 B2 20100330

DOCDB simple family (application)

EP 2004000385 W 20040120; AT 04703354 T 20040120; CA 2513491 A 20040120; DE 10302536 A 20030123; DE 502004001409 T 20040120; EP 04703354 A 20040120; US 54207105 A 20050713