

Title (en)
Electronic anti-theft element

Title (de)
Element für die elektronische Artikelsicherung

Title (fr)
Élément antivol électronique

Publication
EP 0949598 A3 20001122 (DE)

Application
EP 99104717 A 19990310

Priority
DE 19815583 A 19980408

Abstract (en)
[origin: EP0949598A2] The element (1) is in the form of a strip or wire of Barkhausen material (2), that for a specific length generates a characteristic signal when located in a magnetic field. Sections (3) of soft magnetic material are set on the surface with a specific spacing, so that their stray magnetic fields are coupled to the strip of Barkhausen material.

IPC 1-7
G08B 13/24

IPC 8 full level
G08B 13/22 (2006.01); **G08B 13/24** (2006.01)

CPC (source: EP US)
G08B 13/2408 (2013.01 - EP US); **G08B 13/2437** (2013.01 - EP US)

Citation (search report)

- [A] EP 0762354 A1 19970312 - VACUUMSCHMELZE GMBH [DE]
- [A] EP 0710923 A2 19960508 - UNITIKA LTD [JP]
- [A] EP 0789340 A1 19970813 - ESSELTE METO INT GMBH [DE]
- [A] US 5519379 A 19960521 - HO WING [US], et al

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

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EP 0949598 A2 19991013; EP 0949598 A3 20001122; EP 0949598 B1 20031203; DE 19815583 A1 19991014; DE 59907905 D1 20040115; DK 0949598 T3 20040329; ES 2212404 T3 20040716; JP 4159697 B2 20081001; JP H11328549 A 19991130; US 6259368 B1 20010710

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