

Title (en)

LABEL FOR USE IN ACOUSTO-MAGNETIC ANTI-THEFT DEVICES

Title (de)

ETIKETTEN IN AKUSTOMAGNETISCHEN DIEBSTAHLSICHERUNGSSYSTEMEN

Title (fr)

ETIQUETTE POUR SYSTEMES ANTIVOL ACOUSTO-MAGNETIQUES

Publication

EP 0944885 A1 19990929 (DE)

Application

EP 97952717 A 19971211

Priority

- DE 9702893 W 19971211
- DE 19651525 A 19961211

Abstract (en)

[origin: DE19651525A1] The present invention relates to a label submitted to a magneto-elastic excitation, for use in monitoring and identification systems. The inventive label is comprised of a semi-solid magnetic tape for desactivation and, preferably, an amorphous tape acting as a resonator. Said resonator is fixed by one side and the harmonic vibration is stimulated using a quarter of a frequency.

IPC 1-7

G08B 13/24; **H01F 1/153**

IPC 8 full level

G08B 13/24 (2006.01); **H01F 1/153** (2006.01)

CPC (source: EP US)

G08B 13/2408 (2013.01 - EP US); **H01F 1/15316** (2013.01 - EP US); **Y10T 428/26** (2015.01 - EP US)

Designated contracting state (EPC)

DE FR GB IE

DOCDB simple family (publication)

DE 19651525 A1 19980618; DE 59708282 D1 20021024; EP 0944885 A1 19990929; EP 0944885 B1 20020918; JP 2001506025 A 20010508; US 6171694 B1 20010109; WO 9826390 A1 19980618

DOCDB simple family (application)

DE 19651525 A 19961211; DE 59708282 T 19971211; DE 9702893 W 19971211; EP 97952717 A 19971211; JP 52609398 A 19971211; US 31976099 A 19990611