

Title (en)

Electronic detection system for detecting antitheft and/or identification labels

Title (de)

Elektronisches Detektionssystem zur Detektion von Antidiebstahl- und/oder Identifikationsetikett

Title (fr)

Système de détection électronique pour détecter une étiquette antivol et/ou d'identification

Publication

EP 1619639 A2 20060125 (EN)

Application

EP 05076653 A 20050719

Priority

NL 1026690 A 20040720

Abstract (en)

An electronic system for detecting antitheft and/or identification labels, comprising a number of electronic antitheft and/or identification labels which can operatively be attached to goods to be secured or registered or can be worn by a person or animal to be registered and/or identified, transmitting and receiving means for generating an electromagnetic interrogation field in a detection zone and for detecting one of the labels which is located in the interrogation field, characterized in that the system is further provided with measuring means for measuring a Q factor and/or a resonance frequency of one of the labels and/or for measuring a Q factor and/or resonance frequency of an environment of the detection zone.

IPC 8 full level

G08B 13/24 (2006.01)

CPC (source: EP)

G08B 13/2414 (2013.01)

Citation (examination)

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WO2008157113A3; US7782207B2; WO2008157113A2

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