

Title (en)
ANTI-THEFT SYSTEM

Title (de)
SYSTEM ZUR SICHERUNG VON ARTIKELN GEGEN DIEBSTAHL

Title (fr)
SYSTEME ANTIVOL POUR ARTICLES

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Application
EP 98962321 A 19981104

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Abstract (en)
[origin: DE19752506A1] The invention relates to a system for protecting items (1) against theft whereby said items are fitted with an electronic security element (2). The inventive system consists of at least one transmitter (3) emitting a magnetic alternating field into an interrogation area, causing the security element (2) to transmit a characteristic signal. The inventive system also comprises at least one receiver (4) which triggers an alarm as it identifies the characteristic signal. The aim of the invention is to provide a device with an improved detection rate with respect to the floor area. This is achieved by providing a second transmitter (6) emitting a magnetic alternating field into the interrogation area (5), whereby the second transmitter (6) is oriented in a substantially perpendicular position with respect to the first transmitter (3).

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