

Title (en)

A security system for indicating when an article has been compromised

Title (de)

Sicherheitssystem zur Anzeige, dass ein Artikel manipuliert wurde

Title (fr)

Système de sécurité pour indiquer qu'un objet a été manipulé

Publication

EP 3035304 A1 20160622 (EN)

Application

EP 14198171 A 20141216

Priority

EP 14198171 A 20141216

Abstract (en)

Known security systems issue an audible and/or visible alarm to alert all those local to a secured article that the article has been compromised. However, for various reasons, passers-by do not respond to such an alarm/alert. According to the present invention, if an intruder interferes with a secured article 100, a sensor 70 may detect an event associated with an article 100 being interfered with and/or compromised. This detection will trigger (via a processor 80) an alarm condition, and a transceiver 90 will send 20 an alarm signal to a monitoring device 10 over a communication network 50; however, no indication of the alarm condition is detectable outside the housing 40 by means other than via the alarm signal 20. In this way, an intruder compromising an article 100 is not alerted to detection of the event by the sensor 70. Therefore, authorities may be summoned to apprehend the intruder without the intruder being provided with the opportunity to escape.

IPC 8 full level

G08B 13/14 (2006.01)

CPC (source: EP)

G08B 13/14 (2013.01)

Citation (search report)

- [A] US 2013027201 A1 20130131 - SCHULLER CARMEN [US]
- [A] WO 9919850 A1 19990422 - CHENGETA CUTHBERT [ZW], et al
- [A] US 2008204239 A1 20080828 - MARSZALEK CHRISTOPHER [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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