

Title (en)  
AN ANTI-THEFT AND ANTI-TAMPERING PROTECTION SYSTEM

Title (de)  
EINBRUCHHEMM- UND FÄLSCHUNGSSICHERUNGSSYSTEM

Title (fr)  
SYSTÈME DE PROTECTION ANTI-FALSIFICATION ET ANTI-VOL

Publication  
**EP 3239948 A1 20171101 (EN)**

Application  
**EP 17167010 A 20170419**

Priority  
IT UA20162874 A 20160426

Abstract (en)  
Anti-theft and anti-tampering protection system comprising: an electric accumulator (2) designed to rapidly discharge if the system is tampered with (1); a rapid discharge electrical circuit (3) of the accumulator (2); an actuator (5) to activate the discharge electrical circuit (3) of the accumulator (2) if the system is tampered with (1); a replicating electrical circuit (10) of the charged and discharged state operably connected to the accumulator (2) to replicate its state, the replicating electrical circuit (10) having, on the connection to the accumulator (2), a high-input impedance so as to substantially isolate the accumulator (2) when the replicating electrical circuit (10) is not powered so as to limit the undesirable discharge process of the accumulator (2) when the protection system (1) is not powered.

IPC 8 full level  
**G08B 29/04** (2006.01); **G08B 13/14** (2006.01)

CPC (source: EP)  
**G08B 29/046** (2013.01); **G08B 13/149** (2013.01)

Citation (search report)

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- [XAI] GB 2038399 A 19800723 - GLYNWED GROUP SERVICES LTD
- [Y] US 4295132 A 19811013 - BURNEY CHARLES F, et al
- [Y] US 2012139558 A1 20120607 - YANG YONG SUK [KR], et al
- [A] GB 2233486 A 19910109 - DIGITAL AUDIO LIMITED [GB]

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

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