Title (en)

DEVICE FOR PROTECTING AN ELECTRONIC CIRCUIT WITH DETECTION OF A CHANGE OF ELECTRICAL REACTANCE

Title (de)

VORRICHTUNG ZUM SCHUTZ EINER ELEKTRONISCHEN SCHALTUNG MIT ERKENNUNG EINER ÄNDERUNG DER ELEKTRISCHEN REAKTANZ

Title (fr)

DISPOSITIF DE PROTECTION D'UN CIRCUIT ÉLECTRONIQUE AVEC DÉTECTION D'UN CHANGEMENT DE RÉACTANCE ÉLECTRIQUE

Publication

EP 3353704 A1 20180801 (FR)

Application

EP 16775586 A 20160922

Priority

- FR 1501957 A 20150922
- EP 2016072566 W 20160922

Abstract (en)

[origin: WO2017050911A1] Device for protecting an electronic circuit with detection of a change of electrical reactance. The device (1) for protecting an electronic circuit comprising:- mesh surfaces (2A, 2B) comprising cells (3A, 3B) consisting of a continuous portion of electrical circuit (20) and distributed over the mesh surfaces (2A, 2B), and - at least one electrical circuit, comprising: o an input for injecting an electrical signal, o an output for capturing an electrical output signal, and o between said input and output, at least one of said cells (3A, 3B), the electrical circuit exhibiting an electrical reactance between its input and its output, the protection device (1) comprising a detection module (8) able to detect a change of said electrical reactance.

IPC 8 full level

G06F 21/86 (2013.01); **G06F 21/87** (2013.01); **G09C 1/00** (2006.01); **H01L 23/00** (2006.01)

CPC (source: EP)

G06F 21/87 (2013.01); **G09C 1/00** (2013.01); **H01L 23/576** (2013.01); H01L 2924/10253 (2013.01); H01L 2924/14 (2013.01); H01L 2924/30105 (2013.01); H01L 2924/30107 (2013.01); H01L 2924/3011 (2013.01)

Citation (search report)

See references of WO 2017050911A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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