

Title (en)

A BOX FOR ENCAPSULATING AN ELECTRONIC DEVICE, AND A METHOD FOR GLUING A CIRCUIT BOARD ONTO THE INNER SURFACE OF A BOX

Title (de)

BOX ZUR VERKAPSELUNG EINES ELEKTRONISCHEN GERÄTS UND VERFAHREN ZUM ANKLEBEN EINER LEITERPLATTE AN DER INNENFLÄCHE EINER BOX

Title (fr)

BOITIER DE PROTECTION D'UN DISPOSITIF ELECTRONIQUE, ET PROCEDE DE COLLAGE D'UNE PLAQUETTE DE CIRCUIT INTEGRE SUR LA SURFACE INTERIEURE DU BOITIER

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Application

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Abstract (en)

[origin: WO0228157A1] The present invention relates to a box (1) for protective encapsulation of electronic circuits (7) carrying confidential information such as passwords, encryption codes etc. The box (1) comprises means for detecting penetration of the box (1) caused by chemical or corrosive destruction of the walls. It also comprises means for deleting confidential information carried by said electronic circuits (7) upon detection of penetration. Said means for detecting the penetration comprises an electronic circuit (3) provided in the box (1), said electronic circuit (3) comprising at least one electrical conductive path being exposed towards said chemical matter penetrating the box (1). The invention also relates to a method for gluing a circuit board (3) onto the inner circuit of the box (1) so that through-holes are provided in the glue (2).

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H05K 5/02

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