

Title (en)

METHODS AND DEVICES FOR INCORPORATING PASSIVE NOISE-FILTERING COMPONENTS INTO ENCLOSURES OF ELECTRONIC PRODUCTS

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUM EINSATZ VON KOMPONENTEN ZUR PASSIVRAUSCHFILTERUNG IN GEHÄUSE ELEKTRONISCHER PRODUKTE

Title (fr)

PROCÉDÉS ET DISPOSITIFS PERMETTANT D'INCORPORER DES COMPOSANTS DE FILTRAGE DE BRUIT PASSIFS DANS DES ENCEINTES DE PRODUITS ÉLECTRONIQUES

Publication

EP 2532091 A1 20121212 (EN)

Application

EP 11704477 A 20110114

Priority

- US 30058510 P 20100202
- IB 2011050179 W 20110114

Abstract (en)

[origin: WO2011095904A1] The present disclosure is directed to inventive methods and apparatus for an integrated electronics filter where a ferrite bead is partially enclosed in a grommet. The grommet is connected an electronics enclosure in a location that enables compact arrangement of parts in an electronic product. At least one wire from a wire harness is passed through an opening in the ferrite bead and the grommet to be attached to a circuit board disposed within the electronics enclosure.

IPC 8 full level

H03H 1/00 (2006.01); **H05K 9/00** (2006.01)

CPC (source: EP)

H03H 1/0007 (2013.01); **H05K 9/0066** (2013.01)

Citation (search report)

See references of WO 2011095904A1

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

DOCDB simple family (publication)

WO 2011095904 A1 20110811; EP 2532091 A1 20121212; TW 201206333 A 20120201

DOCDB simple family (application)

IB 2011050179 W 20110114; EP 11704477 A 20110114; TW 100102698 A 20110125