

Title (en)

Shielding device for a switching power supply transformer.

Title (de)

Schirmanordnung für einen Transformator eines Schaltnetzteiles.

Title (fr)

Dispositif de blindage pour transformateur d'alimentation à découpage.

Publication

EP 0609155 A3 19941214 (FR)

Application

EP 94400705 A 19901128

Priority

- EP 90403369 A 19901128
- FR 8915884 A 19891201

Abstract (en)

[origin: EP0430802A1] Electromagnetic shielding for switching power transformer (1), in particular for a television set or monitor. It consists of a cowl made in the form of a tray (7) with flat bottom (8) and with flared (alpha) edges (10) of relatively small width (L). It is placed automatically onto the upper face (9) of the ferrite core (2), whose shape it matches, with prior deposition of two drops of adhesive (11, 12). This adhesive is the same as that used for the junction (13) of the ferrite core (2). <IMAGE>

IPC 1-7

H01F 27/36

IPC 8 full level

H01F 27/36 (2006.01)

CPC (source: EP US)

H01F 27/36 (2013.01 - EP); **H01F 27/363** (2020.08 - EP US); **H01F 2005/022** (2013.01 - EP)

Citation (search report)

- [X] EP 0131700 A2 19850123 - ZANUSSI ELETTROMECC [IT]
- [A] DE 1069711 B
- [A] EP 0081111 A1 19830615 - LICENTIA GMBH [DE]

Cited by

EP0848396A1; FR2756967A1; US5982263A

Designated contracting state (EPC)

DE DK ES FR GB IT SE

DOCDB simple family (publication)

EP 0430802 A1 19910605; EP 0430802 B1 19960529; DE 69027185 D1 19960704; DE 69027185 T2 19961107; DE 69029045 D1 19961205; DE 69029045 T2 19970925; EP 0609155 A2 19940803; EP 0609155 A3 19941214; EP 0609155 B1 19961030; ES 2088424 T3 19960816; ES 2097613 T3 19970401; FR 2655475 A1 19910607; FR 2655475 B1 19920221; SG 46473 A1 19980220; SG 46710 A1 19980220

DOCDB simple family (application)

EP 90403369 A 19901128; DE 69027185 T 19901128; DE 69029045 T 19901128; EP 94400705 A 19901128; ES 90403369 T 19901128; ES 94400705 T 19901128; FR 8915884 A 19891201; SG 1996004968 A 19901128; SG 1996008990 A 19901128