

Title (en)

LINE TRANSFORMER, IN PARTICULAR A TRANSFORMER FOR A TELEVISION RECEIVER

Publication

EP 0071008 B1 19850911 (DE)

Application

EP 82105090 A 19820610

Priority

DE 3129381 A 19810725

Abstract (en)

[origin: US4500833A] A switched mode power supply transformer, particularly for a television receiver, including a primary winding and a secondary winding with the primary winding and the secondary winding each being subdivided into a plurality of respective partial windings. The partial windings of the primary lie in a first group of chambers and the partial windings of the secondary lie in a second group of chambers of a chamber coil body, and the chambers of both groups are nested or interleaved with one another.

IPC 1-7

H01F 27/28; **H01F 29/02**; **H01F 19/00**

IPC 8 full level

H01F 30/00 (2006.01); **H01F 19/00** (2006.01); **H01F 19/04** (2006.01); **H01F 27/28** (2006.01); **H01F 29/02** (2006.01); **H01F 38/42** (2006.01)

CPC (source: EP US)

H01F 27/28 (2013.01 - EP US); **H01F 29/02** (2013.01 - EP US); **H01F 38/42** (2013.01 - EP US); **H01F 2005/022** (2013.01 - EP US)

Cited by

FR2730342A1; CN104681243A; EP0445704A3; EP0291575A3; DE10041475A1; DE10041475C2; EP0803883A1; US5933332A; US6075431A; EP0848396A1; FR2756967A1; US5982263A; EP0243738A3; WO9204723A1

Designated contracting state (EPC)

DE FR GB IT

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EP 82105090 A 19820610; AU 8575582 A 19820709; BR 8204309 A 19820723; DE 3129381 A 19810725; DE 3266164 T 19820610; HK 13691 A 19910228; JP 12453182 A 19820719; NZ 20117582 A 19820706; SG 46891 A 19910618; US 40204182 A 19820726