

Title (en)

FRACTIONATED-RECTIFICATION HIGH-VOLTAGE TRANSFORMER WITH GROUPED DIODES

Title (de)

HOCHSPANNUNGSFORMATOR MIT GRUPPIERTEN DIODEN FRAKTIONIERTEM GLEICHAICHTER

Title (fr)

TRANSFORMATEUR HAUTE TENSION A REDRESSEMENT FRACTIONNE AVEC DIODES REGROUPEES

Publication

EP 0738419 B1 20000510 (FR)

Application

EP 95936621 A 19951027

Priority

- FR 9501427 W 19951027
- FR 9413332 A 19941107

Abstract (en)

[origin: WO9614645A1] A fractionated-rectification high-voltage transformer including a voltage-boosting secondary winding (4) of which at least two output diodes (7', 9') connected to two different stages (4a, 4c) of the secondary winding are positioned on the same level and spaced from the potentiometric unit (6) forming part of the insulating housing (1). The transformer may be used in a television set cathode-ray tube power supply.

IPC 1-7

H01F 38/42; **H01F 27/40**

IPC 8 full level

H01F 27/40 (2006.01); **H01F 38/42** (2006.01)

CPC (source: EP US)

H01F 27/40 (2013.01 - EP US); **H01F 38/42** (2013.01 - EP US); **H01F 2005/022** (2013.01 - EP US); **H01F 2027/408** (2013.01 - EP US); **H01F 2038/423** (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

FR 9501427 W 19951027; DE 69516842 T 19951027; EP 95936621 A 19951027; FR 9413332 A 19941107; JP 51508696 A 19951027; TW 85100216 A 19960110; US 66648896 A 19961112