

Title (en)
Switch mode transformer.

Title (de)
Impulstransformator.

Title (fr)
Transformateur d'impulsions.

Publication
EP 0422397 B1 19940601 (EN)

Application
EP 90117496 A 19900911

Priority
IT 4578189 A 19891011

Abstract (en)
[origin: EP0422397A1] Switch mode transformer with primary winding (3) and secondary winding (4) consisting of at least one coil (8) formed by relevant metal bands which are wound, superimposed on insulating film, about a magnetic core (7). The core consists of one open, single-piece magnetic element including a first leg (9), about which is arranged said coil (8), and at least a second leg (10) connected to the first leg through a crosspiece (11) of said core which is substantially adjacent to an end face of the coil. The free ends of the legs (9, 10) are separated from one another by an air gap (12) extending at the side of the coil which is opposite to said end face of the coil.

IPC 1-7
H01F 19/08

IPC 8 full level
H01F 19/08 (2006.01)

CPC (source: EP)
H01F 19/08 (2013.01)

Designated contracting state (EPC)
DE DK ES FR GB IT NL SE

DOCDB simple family (publication)
EP 0422397 A1 19910417; EP 0422397 B1 19940601; DE 69009382 D1 19940707; DE 69009382 T2 19950119; DK 0422397 T3 19940704; ES 2057302 T3 19941016; IT 1236433 B 19930301; IT 8945781 A0 19891011; IT 8945781 A1 19910411

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EP 90117496 A 19900911; DE 69009382 T 19900911; DK 90117496 T 19900911; ES 90117496 T 19900911; IT 4578189 A 19891011