

Title (en)

Switch mode transformer for proportional control of static commutating elements.

Title (de)

Impulstransformator zur proportionalen Steuerung von statischen Kommutierungselementen.

Title (fr)

Transformateur d'impulsions pour commande proportionnelle d'éléments de commutation statiques.

Publication

EP 0126365 A1 19841128 (EN)

Application

EP 84105148 A 19840507

Priority

IT 4571483 A 19830509

Abstract (en)

The invention relates to an SMT transformer for proportional control of static commutating elements. The primary (1) and secondary (2) windings of the transformer are formed by winding respective metal strips (3), superimposed on insulating film, around a portion of a ferrite core (5) of the open type.

IPC 1-7

H01F 19/08

IPC 8 full level

H01F 38/42 (2006.01)

CPC (source: EP)

H01F 38/42 (2013.01)

Citation (search report)

- [X] US 3617854 A 19711102 - COLE BENJAMIN R
- [A] US 3611233 A 19711005 - HALDEMAN MERLE JR
- [A] US 3742332 A 19730626 - RAMBOLD K, et al

Cited by

DE9115298U1; DE3546377A1; CN105261468A; EP0422397A1; DE3546410A1; WO8704297A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0126365 A1 19841128; ES 278940 U 19840916; ES 278940 Y 19850401; IT 1195595 B 19881019; IT 8345714 A0 19830509;
IT 8345714 A1 19841109

DOCDB simple family (application)

EP 84105148 A 19840507; ES 278940 U 19840418; IT 4571483 A 19830509