

Title (en)

TRANSFORMER OR INDUCTOR WITH SHAPED PIECES OF INSULATING MATERIAL AT THE COIL END TURNS

Publication

EP 0562495 A3 19931103 (DE)

Application

EP 93104587 A 19930319

Priority

CH 95992 A 19920326

Abstract (en)

[origin: EP0562495A2] An integral moulding having a separating wall (4) for separating the two coils (2,3) is provided on each winding overhang of a transformer or of a balanced series inductor. Provided on the separating wall (4) are fixing means (6,7,9) which fix one coil (2) on the moulding. Such fixing means are also provided for the other coil (3). In this way, a stable unit is created by means of the moulding and the coils, which unit can subsequently be fitted with the core plates (1). This simplifies the production of the transformer or the series inductor. <IMAGE>

IPC 1-7

H01F 27/32

IPC 8 full level

H01F 27/32 (2006.01)

CPC (source: EP)

H01F 27/326 (2013.01)

Citation (search report)

- [AD] EP 0121676 A1 19841017 - SCHWABE KG ELEKTROTECH FAB [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 295 (E-360)(2018) 21. November 1985 & JP-A-60 134 405 (MATSUSHITA DENKI) 17. Juli 1985

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0562495 A2 19930929; EP 0562495 A3 19931103; EP 0562495 B1 19950830; AT E127270 T1 19950915; DE 59300515 D1 19951005; ES 2076809 T3 19951101

DOCDB simple family (application)

EP 93104587 A 19930319; AT 93104587 T 19930319; DE 59300515 T 19930319; ES 93104587 T 19930319