

Title (en)

Coil bobbin for at least two transformers

Title (de)

Wickelkörper für mindestens zwei Transformatoren

Title (fr)

Support de bobine pour au moins deux transformateurs

Publication

**EP 1575066 A3 20080813 (DE)**

Application

**EP 04027948 A 20041125**

Priority

DE 102004011867 A 20040311

Abstract (en)

[origin: DE102004011867B3] The device (1) has a winding sub-body (10,11) per transformer for holding the transformer windings and a transformer core with a U core (2,3) and an I core (4) for each transformer. The winding sub-bodies have a common holding rail joining the winding sub-bodies and for holding a common I core. The winding sub-bodies are configured so that the at least two transformers are at a distance apart. An independent claim is also included for a transformer arrangement with at least two transformers.

IPC 8 full level

**H01F 27/32** (2006.01); **H01F 38/42** (2006.01); **H01F 27/38** (2006.01); **H01F 30/04** (2006.01)

CPC (source: EP)

**H01F 27/325** (2013.01); **H01F 38/42** (2013.01); **H01F 27/38** (2013.01); **H01F 30/04** (2013.01); **H01F 2027/297** (2013.01)

Citation (search report)

- [X] GB 2216729 A 19891011 - KIJIMA CO LTD [JP]
- [X] GB 2218573 A 19891115 - KIJIMA CO LTD [JP]
- [A] US 6449178 B1 20020910 - SAKAI SHINICHI [JP], et al
- [A] US 4779068 A 19881018 - SAKAMOTO YUKIO [JP], et al
- [A] EP 1211700 A2 20020605 - TOKIN CORP [JP]

Cited by

GB2435964A; GB2435964B

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL HR LT LV MK YU

DOCDB simple family (publication)

**DE 102004011867 B3 20050804**; EP 1575066 A2 20050914; EP 1575066 A3 20080813

DOCDB simple family (application)

**DE 102004011867 A 20040311**; EP 04027948 A 20041125