

Title (en)
TRANSFORMER WITH A WOUND COIL

Publication
EP 0091155 A3 19840314 (DE)

Application
EP 83200417 A 19830325

Priority
DE 3212061 A 19820401

Abstract (en)
[origin: US4527141A] A transformer comprising a wound coil former (1) with first and second coil flanges (5) located at opposite ends of the coil former. At least one strip (13) comprising connection eyelets arranged on the first coil flange and connected to winding wire ends (9) emerging from the winding (7). Guide pins (21) are arranged on an edge portion (19) of the second flange which, viewed throughout the surface (17) of the winding (7), is located opposite the flange edge portion (15) of the first flange. The winding wire ends (9) are tensioned around the guide pins and are then guided to the connection eyelets (11) of the connection strip without adhesion.

IPC 1-7
H01F 15/10; **H01F 5/04**

IPC 8 full level
H01F 27/28 (2006.01); **H01F 5/04** (2006.01); **H01F 27/29** (2006.01)

CPC (source: EP US)
H01F 5/04 (2013.01 - EP US); **H01F 27/29** (2013.01 - EP US); **H01F 2005/043** (2013.01 - EP US)

Citation (search report)

- [Y] DE 2226034 A1 19731220 - VOGT & CO KG
- [Y] DE 2706887 B2 19790613
- [A] DE 2043165 B2 19741114
- [AD] FR 924141 A 19470728
- [AD] DE 7132264 U 19720127

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0091155 A2 19831012; **EP 0091155 A3 19840314**; **EP 0091155 B1 19860702**; DE 3212061 A1 19831013; DE 3212061 C2 19860821; DE 3364338 D1 19860807; JP H0497322 U 19920824; JP H0711454 Y2 19950315; JP S58178511 A 19831019; US 4527141 A 19850702

DOCDB simple family (application)
EP 83200417 A 19830325; DE 3212061 A 19820401; DE 3364338 T 19830325; JP 4955891 U 19910603; JP 5175183 A 19830329; US 48111383 A 19830401