

Title (en)
Transformer

Title (de)
Transformator

Title (fr)
Transformateur

Publication
EP 1085536 B1 20021127 (DE)

Application
EP 00116925 A 20000805

Priority
DE 19943576 A 19990913

Abstract (en)
[origin: EP1085536A1] The transformer has a ferrite core (3) with at least one primary winding and at least one secondary winding. The core is positioned between 2 substrate plates (1,2), provided with conductor paths (5), coupled to conductor plates (4) enclosing the transformer core, for providing the transformer windings.

IPC 1-7
H01F 27/28

IPC 8 full level
H01F 27/06 (2006.01); **H01F 27/08** (2006.01); **H01F 27/22** (2006.01); **H01F 27/28** (2006.01); **H01F 27/30** (2006.01); **H01F 30/00** (2006.01)

CPC (source: EP)
H01F 27/22 (2013.01); **H01F 27/2804** (2013.01); **H01F 27/29** (2013.01)

Cited by
EP4273895A1; EP2940701A3; GB2462291A; GB2462291B; US6952153B2; US9318253B2; US8466770B2; US9607756B2; WO03041094A1; WO2004072997A1; WO2013007984A3

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1085536 A1 20010321; **EP 1085536 B1 20021127**; DE 19943576 C1 20010517; DE 50000813 D1 20030109; JP 2001110646 A 20010420

DOCDB simple family (application)
EP 00116925 A 20000805; DE 19943576 A 19990913; DE 50000813 T 20000805; JP 2000275347 A 20000911