

Title (en)
Transformer

Title (de)
Transformator

Title (fr)
Transformateur

Publication
EP 0757364 B1 20000517 (DE)

Application
EP 96112174 A 19960727

Priority
DE 19528185 A 19950801

Abstract (en)
[origin: EP0757364A2] The HV transformer is produced with a two part core assembly where each part is U-shaped and has a film hinge on one side. The air gap between the core parts may be adjusted by changing the thickness of a plastic spacer. The spacer is an integral part of an arm that projects from the coil windings former. The spacer has a series of different thickness sections each with separation lines.

IPC 1-7
H01F 3/14; **H01F 41/02**

IPC 8 full level
H01F 3/14 (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP)
H01F 3/14 (2013.01); **H01F 41/0206** (2013.01)

Citation (examination)
DE 2948134 A1 19800703 - HITACHI LTD

Cited by
EP1540675A4; CN102306533A; EP4213360A3; US12027987B2; WO2022038466A1; WO0186667A1; US11289255B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0757364 A2 19970205; **EP 0757364 A3 19970326**; **EP 0757364 B1 20000517**; DE 19528185 A1 19970206; DE 59605224 D1 20000621

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