

Title (en)  
Transformer

Title (de)  
Transformator

Title (fr)  
Transformateur

Publication  
**EP 1085536 A1 20010321 (DE)**

Application  
**EP 00116925 A 20000805**

Priority  
DE 19943576 A 19990913

Abstract (en)  
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.

Abstract (de)  
Bei einem elektrischen Transformator mit wenigstens einem, insbesondere aus Ferrit bestehenden, Kern, mit wenigstens einer Primärwicklung und mit wenigstens einer Sekundärwicklung ist der wenigstens eine Kern zwischen elektrischen Leitern angeordnet, welche von einem Substrat, insbesondere einer Leiterplatte, wegstehen. Die Enden der wegstehenden Leiter sind unter Bildung der Transformatorwicklungen elektrisch verbunden. <IMAGE>

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)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 010, no. 168 (E - 411) 14 June 1986 (1986-06-14)

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