

Title (en)  
Transformer.

Title (de)  
Transformator.

Title (fr)  
Transformateur.

Publication  
**EP 0389892 B1 19931215 (DE)**

Application  
**EP 90105024 A 19900316**

Priority  
DE 3910142 A 19890329

Abstract (en)  
[origin: EP0389892A1] The invention relates to a transformer having a core (1) on which a primary winding (6) and a secondary winding (7) are fitted. On the core (1) there is an insulating coating (5) which is produced by dusting the core (1) with a powder, by melting this powder under the influence of heat and by subsequent curing. The primary winding (6) and the secondary winding (7) are located on the insulating coating (5).  
<IMAGE>

IPC 1-7  
**H01F 15/02**

IPC 8 full level  
**H01F 27/02** (2006.01)

CPC (source: EP)  
**H01F 27/027** (2013.01)

Citation (examination)  
• DE 3110427 A1 19821125 - SACHSSE BRIGITTE [DE]  
• DE 1824760 U 19610112 - SIEMENS AG [DE]  
• Elektric (1962), Heft 4, S.31-32

Designated contracting state (EPC)  
CH DE DK ES FR GB LI NL

DOCDB simple family (publication)  
**EP 0389892 A1 19901003; EP 0389892 B1 19931215; DD 293220 A5 19910822; DE 3910142 A1 19901004; DE 3910142 C2 19921210;**  
DE 59003827 D1 19940127

DOCDB simple family (application)  
**EP 90105024 A 19900316; DD 33915690 A 19900328; DE 3910142 A 19890329; DE 59003827 T 19900316**