

Title (en)  
Transformer

Title (de)  
Transformator

Title (fr)  
Transformateur

Publication  
**EP 1313113 A2 20030521 (EN)**

Application  
**EP 02257972 A 20021119**

Priority  
• EP 02257972 A 20021119  
• EP 01309737 A 20011119

Abstract (en)  
A transformer includes first and secondary transformer windings (7, 8) formed on an iron core (6). The core (6) and windings (7, 8) are disposed in an enclosure (1a, 1b). There are first and second electrical pins (2, 3) in electrical connection with the primary transformer winding (7). A second inner enclosure (16) made of fire retardant material encases a portion of the electrical pins (2, 3) and the primary transformer winding (7) in connection with the electrical pins (2, 3). <IMAGE>

IPC 1-7  
**H01F 27/32**; **H01F 27/02**

IPC 8 full level  
**H01F 27/02** (2006.01); **H01F 27/32** (2006.01)

CPC (source: EP)  
**H01F 27/02** (2013.01); **H01F 27/324** (2013.01)

Citation (third parties)  
Third party :  
• "INTERNATIONAL STANDARDS IEC 60950", 1999, IEC, GENEVA, SWITZERLAND, pages: 281, 285, XP002970916  
• "INTERNATIONAL STANDARDS IEC 60065", 1998, GENEVA, SWITZERLAND, pages: 1 - 4, XP002970917

Cited by  
EP1653487A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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