

Title (en)  
TRANSFORMER FOR GAS TUBE SIGN

Publication  
**EP 0505947 A3 19940309 (EN)**

Application  
**EP 92104916 A 19920320**

Priority  
• JP 6649291 A 19910329  
• JP 10083491 U 19911206

Abstract (en)  
[origin: EP0505947A2] A low-voltage winding and a high-voltage winding are wound on a main iron core (11). Between these low-voltage and high-voltage windings, a leakage iron core is interpositioned. A minimum of 5 flanges (22) is formed integrally on a bobbin (15) of the high-voltage winding, in equal intervals. Between these flanges, the high-voltage winding is wound in split sections. Thus, the number of connectable back border tubes can be increased by one or more from that with a conventional transformer of a non-split type winding. <IMAGE>

IPC 1-7  
**H01J 31/06**; H01J 5/02; H01J 31/00

IPC 8 full level  
**H01F 38/10** (2006.01); **H05B 41/282** (2006.01)

CPC (source: EP KR)  
**H01F 27/00** (2013.01 - KR); **H01F 38/10** (2013.01 - EP); **H05B 41/2822** (2013.01 - EP)

Citation (search report)  
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Designated contracting state (EPC)  
CH DE ES FR GB IT LI SE

DOCDB simple family (publication)  
**EP 0505947 A2 19920930**; **EP 0505947 A3 19940309**; **EP 0505947 B1 19961227**; DE 69216128 D1 19970206; DE 69216128 T2 19970522; ES 2095973 T3 19970301; KR 920018785 A 19921022; KR 960001143 B1 19960119

DOCDB simple family (application)  
**EP 92104916 A 19920320**; DE 69216128 T 19920320; ES 92104916 T 19920320; KR 920004444 A 19920318