

Title (en)  
Flat transformer.

Title (de)  
Flacher Transformator.

Title (fr)  
Transformateur plat.

Publication  
**EP 0542445 A1 19930519 (EN)**

Application  
**EP 92309786 A 19921026**

Priority  
GB 9124228 A 19911114

Abstract (en)  
A flat transformer comprising planar windings of which at least one is contained in an electrically-insulating flat box sealed everywhere except at the points that lead-out wires from the winding exit of the box. <IMAGE>

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

IPC 8 full level  
**H01F 27/02** (2006.01); **H01F 27/28** (2006.01); **H01F 27/32** (2006.01); **H01F 30/00** (2006.01)

CPC (source: EP)  
**H01F 27/324** (2013.01); **H01F 2027/2861** (2013.01)

Citation (search report)

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- [A] US 3868766 A 19750304 - GRAMLICH DONALD L, et al
- [A] US 3964009 A 19760615 - BERNSTEIN ELLIOT, et al
- [A] GB 845530 A 19600824 - BRITISH THOMSON HOUSTON CO LTD
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Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0542445 A1 19930519; EP 0542445 B1 19960925**; DE 69214094 D1 19961031; DE 69214094 T2 19970227; GB 9124228 D0 19920108; JP H05217769 A 19930827

DOCDB simple family (application)  
**EP 92309786 A 19921026**; DE 69214094 T 19921026; GB 9124228 A 19911114; JP 29886392 A 19921109