

Title (en)  
Gas insulated electrical apparatus.

Title (de)  
Gasisolierter, elektrischer Apparat.

Title (fr)  
Appareil électrique isolé aux gaz.

Publication  
**EP 0049642 A1 19820414 (EN)**

Application  
**EP 81304666 A 19811007**

Priority  
JP 14074480 A 19801007

Abstract (en)  
A gas insulated electrical apparatus wherein a power transformer and switchgear (4) are contained in a single sealed housing filled with a gas insulator, and the two are electrically connected inside the housing. The interior of the sealed housing may be divided by a partition wall (14), so as to define separate chambers for containing the respective devices.

IPC 1-7  
**H01F 27/06**; **H01F 27/40**

IPC 8 full level  
**H02B 13/02** (2006.01); **H01F 27/06** (2006.01); **H01F 27/40** (2006.01)

CPC (source: EP)  
**H01F 27/06** (2013.01); **H01F 27/40** (2013.01)

Citation (search report)

- GB 947125 A 19640122 - ACEC [BE]
- US 3388299 A 19680611 - BRIDEWESER RALPH E, et al
- FR 1097411 A 19550705 - ELECTR DE PIERREFITTE ATEL
- FR 1428544 A 19660218 - ENTPR GENERALE D INSTALLATIONS
- US 3259808 A 19660705 - GRAMLICH PAUL F
- GB 1036101 A 19660713 - BRUSH ELECTRICAL ENG
- CH 460121 A 19680731 - GEN ELECTRIC [US]
- US 3668351 A 19720606 - WALBRUN CARL J, et al
- US 3273053 A 19660913 - ALLEN JACK W T, et al
- US 3389302 A 19680618 - MILLER ROBERT P, et al
- US 2246318 A 19410617 - PUTMAN HENRY V

Cited by  
DE102007057017A1; US5449991A; US5216356A; EP1113549A1; EP1113548A1; EP1113546A1; EP1113547A1; GB2251130A; US5322971A; GB2251130B; EP0598130A4; US5861682A; EP0822632A3; WO2010133766A1

Designated contracting state (EPC)  
CH DE GB SE

DOCDB simple family (publication)  
**EP 0049642 A1 19820414**; **EP 0049642 B1 19850502**; DE 3170311 D1 19850605; JP H0158725 B2 19891213; JP S5765207 A 19820420

DOCDB simple family (application)  
**EP 81304666 A 19811007**; DE 3170311 T 19811007; JP 14074480 A 19801007