

Title (en)  
ELECTROMAGNETIC SWITCHING DEVICE

Publication  
**EP 0058235 B1 19860326 (DE)**

Application  
**EP 81108734 A 19811022**

Priority  
DE 3105117 A 19810212

Abstract (en)  
[origin: US4437020A] An electromagnetic switchgear has a set of main and leading switches in a housing for adding series damping resistors to legs of a network which feeds a capacitive load. Plural switch sets are arranged side by side with associated main and leading switches positioned one over the other in two stories. Electrical bridges which extend over the two stories connect the input leads of the switches of a set. Similarly, a damping resistor is connected between the output leads of the switches of a set, and the resistors are mounted so that they lie, protected against external influences, between separation ribs on the switchgear housing.

IPC 1-7  
**H01H 9/42; H01H 50/54**

IPC 8 full level  
**H01H 33/53** (2006.01); **H01H 9/42** (2006.01); **H01H 47/00** (2006.01); **H01H 50/14** (2006.01); **H01H 50/54** (2006.01); **H01H 51/06** (2006.01)

CPC (source: EP US)  
**H01H 50/543** (2013.01 - EP US)

Cited by  
DE3704482A1; FR2667439A1; AU652383B2; EP0545745A1; FR2684797A1; WO9206483A1

Designated contracting state (EPC)  
AT FR GB IT SE

DOCDB simple family (publication)  
**EP 0058235 A2 19820825; EP 0058235 A3 19830803; EP 0058235 B1 19860326**; AT E18826 T1 19860415; BR 8200679 A 19821214; CA 1185349 A 19850409; DE 3105117 A1 19820819; DE 3105117 C2 19851017; DK 157583 B 19900122; DK 57982 A 19820813; JP H0648727 Y2 19941212; JP S57154738 A 19820924; JP S63174141 U 19881111; US 4437020 A 19840313

DOCDB simple family (application)  
**EP 81108734 A 19811022**; AT 81108734 T 19811022; BR 8200679 A 19820209; CA 396109 A 19820211; DE 3105117 A 19810212; DK 57982 A 19820211; JP 2101282 A 19820212; JP 3514788 U 19880316; US 34396782 A 19820129