

Title (en)  
DELAY SWITCHING DEVICE

Publication  
**EP 0043914 A3 19820609 (DE)**

Application  
**EP 81104473 A 19810610**

Priority  

- DE 3023407 A 19800623
- DE 3029796 A 19800806

Abstract (en)  
[origin: EP0043914A2] A delay switching device, for the delayed switching of a load, especially a demagnetisation coil, is proposed which contains a ceramic resistor element (15) (PTC and/or NTC thermistor) and a switching element (16) (PTC thermistor, NTC thermistor or bimetallic switch), which are electrically and thermally coupled and in which a plastic moulded housing in the shape of a cup (26) is provided in which the centre electrode (7) and the outer electrodes (8,50) are accommodated, together with the components (15, 16), and a clamp (51) is contained which surrounds the cup-shaped plastic moulded housing. <IMAGE> <IMAGE>

IPC 1-7  
**H01C 7/02**; H01C 1/02; H04N 9/29

IPC 8 full level  
**H01C 1/02** (2006.01); **H01C 7/02** (2006.01)

CPC (source: EP)  
**H01C 1/02** (2013.01); **H01C 7/022** (2013.01)

Citation (search report)  

- US 4164000 A 19790807 - WOODS LEE O [US]
- AT 351611 B 19790810 - SIEMENS BAUELEMENTE OHG [AT], et al
- FR 2404332 A1 19790420 - GEN ELECTRIC [US]

Cited by  
EP0087619A1; FR2657491A1; EP0103180A1

Designated contracting state (EPC)  
AT FR GB IT

DOCDB simple family (publication)  
**EP 0043914 A2 19820120; EP 0043914 A3 19820609**

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