

Title (en)  
RELAY

Publication  
**EP 0127849 B1 19881102 (DE)**

Application  
**EP 84105922 A 19840524**

Priority  
DE 3319927 A 19830601

Abstract (en)  
[origin: US4571567A] An electromagnetic relay especially such a relay with a spring jack, that serves for holding the magnet coil and the contact spring jump. In the simplest form of the relay, it includes the feature that the individual contact springs of the contact spring jump are provided with one piece fitted flat plugs, which are positioned in grooves in the ground wall of the spring jack, and in such position are securely fixed from the standpoint of strength and form.

IPC 1-7  
**H01H 1/30**; **H01H 50/04**; **H01H 50/56**

IPC 8 full level  
**H01H 1/30** (2006.01); **H01H 50/04** (2006.01); **H01H 50/56** (2006.01)

CPC (source: EP US)  
**H01H 50/042** (2013.01 - EP US)

Citation (examination)

- DE 2058864 A1 19720531 - SIEMENS AG
- DE 2618994 A1 19770616 - ELESTA AG ELEKTRONIK
- DE 3147563 A1 19821007 - SCHRACK ELEKTRONIK AG [AT]
- FR 1481910 A 19670526 - BERNIER & CO
- FR 2290024 A1 19760528 - DANFOSS AS [DK]

Cited by  
DE3544533A1; EP0262433A1; US4827232A; DE19956498A1; DE19956498C2

Designated contracting state (EPC)  
CH DE FR GB LI NL SE

DOCDB simple family (publication)  
**EP 0127849 A2 19841212**; **EP 0127849 A3 19850821**; **EP 0127849 B1 19881102**; DE 3475026 D1 19881208; US 4571567 A 19860218

DOCDB simple family (application)  
**EP 84105922 A 19840524**; DE 3475026 T 19840524; US 61453584 A 19840529