

Title (en)  
Plug-in socket for electrical relay

Title (de)  
Aufstecksocket für elektrisches Relais

Title (fr)  
Dispositif formant socle d'enfichage de relais électrique

Publication  
**EP 0689221 A1 19951227 (FR)**

Application  
**EP 95401289 A 19950602**

Priority  
FR 9407841 A 19940624

Abstract (en)

The base for the electrical relay is intended to be fitted to a panel (20), with the base on one side of the panel receiving the relay itself on the opposite side of the panel. The base includes ferrules (3,4) fitted with mountings (5,6), and a central block (2) with seals forming female electrical connectors (2). Two elastic tabs (7,8) are provided on the base, fitting through the hole in the support panel, and abutting the sides of the relay casing (30a,30b). The relay may then be retained by bolts (35) passing through lugs which project from its casing into the ferrules of the base.  
<IMAGE>

IPC 1-7  
**H01H 50/04; H01R 13/627; H01R 13/74**

IPC 8 full level  
**H01H 50/04** (2006.01); **H01R 13/627** (2006.01); **H01R 13/74** (2006.01)

CPC (source: EP US)  
**H01H 50/048** (2013.01 - EP US); **H01R 13/6273** (2013.01 - EP US); **H01R 13/74** (2013.01 - EP US)

Citation (search report)

- [Y] FR 2153752 A5 19730504 - LABINAL
- [Y] DE 4202849 C1 19930603
- [A] US 5238426 A 19930824 - ARNETT JAIME R [US]
- [A] US 3244941 A 19660405 - MAYNARD WHEELER D, et al

Designated contracting state (EPC)  
BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0689221 A1 19951227; EP 0689221 B1 20010829**; CA 2152229 A1 19951225; CA 2152229 C 20040525; DE 69522387 D1 20011004;  
DE 69522387 T2 20020214; ES 2163479 T3 20020201; FR 2721749 A1 19951229; FR 2721749 B1 19960913; US 5766035 A 19980616

DOCDB simple family (application)  
**EP 95401289 A 19950602**; CA 2152229 A 19950620; DE 69522387 T 19950602; ES 95401289 T 19950602; FR 9407841 A 19940624;  
US 44203695 A 19950516