

Title (en)  
ELECTRICAL TAB RECEPTACLE

Publication  
**EP 0068698 B1 19850508 (EN)**

Application  
**EP 82303054 A 19820614**

Priority  
GB 8119661 A 19810625

Abstract (en)  
[origin: EP0127195A1] An electrical tab receptacle (2) formed from sheet metal has a box-like body (3) with opposed pairs of spring arms (25, 26) extending forwardly in convergent manner and having turned out ends (29) defining a divergent entry to a tab receiving space. A latch projection (27) is formed on opposite, inner, sides of one of the arms (26) of each pair and present rear-facing shoulders in the tab receiving space, arranged to engage a tab recess or aperture (28) of a complementary tab (17) to resist withdrawal of the tab (17) from the receptacle. Outward flexure of the arms (26) releases the latch projection (13) and the receptacle (2) is suitably mounted in a housing (1) with the capacity for limited movement in the tab receiving direction between forward and rearward housing shoulders (21, 6). A projection (30) at the front of the housing is formed on its rearward face with a ramp (31) adapted to deflect the arms (26) transversely outwards on rearward movement of the housing relative to the receptacle.

IPC 1-7  
**H01R 13/115**

IPC 8 full level  
**H01R 13/20** (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/432** (2006.01); **H01R 13/633** (2006.01)

CPC (source: EP)  
**H01R 13/113** (2013.01); **H01R 13/115** (2013.01); **H01R 13/20** (2013.01); **H01R 13/432** (2013.01); **H01R 13/633** (2013.01)

Cited by  
DE202004002643U1; DE102010034628A1; DE4342363A1; GB2162379A; DE19900452C2; US4717356A; DE10012931A1; DE3630197A1

Designated contracting state (EPC)  
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**EP 0127195 A1 19841205; EP 0127195 B1 19861022**; BR 8203692 A 19830621; DE 3263657 D1 19850613; EP 0068698 A1 19830105; EP 0068698 B1 19850508; ES 284378 U 19850701; ES 284378 Y 19860401; JP S585983 A 19830113

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**EP 84106669 A 19820614**; BR 8203692 A 19820624; DE 3263657 T 19820614; EP 82303054 A 19820614; ES 284378 U 19820625; JP 10965382 A 19820625