

Title (en)  
ELECTRICAL CONNECTOR AND CONTACT RECEPTACLE

Publication  
**EP 0081937 A3 19830720 (EN)**

Application  
**EP 82306337 A 19821129**

Priority  
GB 8137563 A 19811212

Abstract (en)  
[origin: EP0081937A2] An electrical connector comprises a slab like insulating housing (3) having three parallel through passageways (4) communicating with pin-receiving apertures defined by slots in a lower side of the housing (3). Fork-like contact receptacles (2) are received in respective passageways (4) to engage laterally or axially with complementary pins received through the slots. A resilient latch arm (8) on the housing is arranged to engage the head of a pin to resist lateral withdrawal of the connector. Extensions (5) at a forward end of the housing serve to guide the connector into lateral engagement with a pin-cluster.

IPC 1-7  
**H01R 13/56**

IPC 8 full level  
**H01R 13/11** (2006.01); **H01R 13/56** (2006.01); **H01R 13/115** (2006.01); **H01R 13/20** (2006.01); **H01R 13/631** (2006.01); **H01R 13/74** (2006.01)

CPC (source: EP)  
**H01R 13/56** (2013.01); **H01R 13/112** (2013.01); **H01R 13/20** (2013.01); **H01R 13/631** (2013.01); **H01R 13/74** (2013.01)

Citation (search report)  
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• [A] US 3676829 A 19720711 - GARTLAND ALBERT J JR, et al  
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• [A] US 4253718 A 19810303 - BUNGO EDWARD M  
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