

Title (en)  
ELECTRICAL CONNECTOR

Title (de)  
ELEKTRISCHER STECKVERBINDER

Title (fr)  
CONNECTEUR ÉLECTRIQUE

Publication  
**EP 2232648 A1 20100929 (EN)**

Application  
**EP 08875675 A 20081222**

Priority  
• GB 2008004218 W 20081222  
• GB 0725129 A 20071222

Abstract (en)  
[origin: GB2455808A] An electrical service cut-out comprises a base unit and a removable link unit 36. The base unit may comprise a lower base 32 and an upper base 34, riveted together, and includes at least two contacts each having a cable termination. The link unit is seatable on the base and includes a conductor to bridge the contacts. The base unit and the link unit may each comprise an eye 50, 48 for receiving a tamper-evident seal, at least one of the two eyes being defined by first and second limbs projecting from a side face of the base unit and/or the link unit at spaced locations, the first limb having a substantially planar upper face and the second limb having a substantially planar lower face that is not below the substantially planar upper face of the first limb, the first and second limbs being joined at a location spaced from the side face thereby to define an eye. This shape makes it easy to be injection moulded. Alternatively, the base unit may have at least three contacts with an aperture for each, with blanking elements (94, Fig 7) blocking off any unused apertures. These can be removed with a suitable tool (98, Fig 7) when the link is removed.

IPC 8 full level  
**B29C 33/44** (2006.01); **B29C 45/26** (2006.01); **H01H 85/25** (2006.01); **H01R 13/447** (2006.01); **H01R 13/639** (2006.01); **H01R 31/08** (2006.01)

CPC (source: EP GB)  
**B29C 33/44** (2013.01 - EP GB); **B29C 45/2628** (2013.01 - EP GB); **H01H 85/24** (2013.01 - EP); **H01H 85/25** (2013.01 - EP GB);  
**H01R 13/44** (2013.01 - GB); **H01R 13/447** (2013.01 - EP); **H01R 13/502** (2013.01 - GB); **H01R 13/6397** (2013.01 - EP GB);  
**H01R 31/085** (2013.01 - EP GB); B29C 45/33 (2013.01 - EP); **H01H 9/0264** (2013.01 - EP); **H01R 11/09** (2013.01 - GB)

Citation (search report)  
See references of WO 2010072987A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**GB 0725129 D0 20080130; GB 2455808 A 20090624; GB 2455808 B 20120509;** EP 2232648 A1 20100929; WO 2010072987 A1 20100701

DOCDB simple family (application)  
**GB 0725129 A 20071222;** EP 08875675 A 20081222; GB 2008004218 W 20081222