

Title (en)

ELECTRICAL TERMINAL RECEPTACLE WITH IMPROVED MEANS FOR CONNECTING TWO ELECTRICAL CONDUCTING CABLES AND A METHOD FOR MANUFACTURING IT.

Publication

EP 0608836 A3 19960306 (EN)

Application

EP 94101064 A 19940125

Priority

GB 9301465 A 19930126

Abstract (en)

[origin: EP0608836A2] An electrical terminal receptacle (2) is shown having a contacting section (4), a locking section (8) and a conductor attachment section (6). The terminal receptacle (2) is formed and stamped from sheet metal into a box-shaped shell (14) whereby S-shaped contacting tongues attached to a top edge (20) and bending inwards into the shell (14), receive and make contact with a tab terminal. The conductor attachment section (6) comprises two wire connecting sections (5,7) attached to a bottom edge (21) of the shell (14), the wire connecting sections (5,7) each having a crimp barrel (36,38) and a strain relief section (40,42). An insulated multi-stranded electrical wire (9) is connected to one of the wire connecting sections (5) and another insulated multi-stranded electrical wire (10) is connected to the other wire connecting section (7). <IMAGE>

IPC 1-7

H01R 13/115; **H01R 43/16**

IPC 8 full level

H01R 13/115 (2006.01); **H01R 43/16** (2006.01); **H01R 4/18** (2006.01); **H01R 31/02** (2006.01)

CPC (source: EP)

H01R 13/115 (2013.01); **H01R 43/16** (2013.01); **H01R 4/185** (2013.01); **H01R 31/02** (2013.01)

Citation (search report)

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