

Title (en)

Electrical terminal receptacle with improved means for connecting two electrical conducting cables and a method for manufacturing it.

Title (de)

Elektrische Buchse mit verbesserten Mitteln zur Verbindung von zwei elektrisch leitenden Kabeln und dessen Herstellungsverfahren.

Title (fr)

Borne électrique à réceptacle avec dispositif pour la connexion de deux câbles électriques et méthode de fabrication.

Publication

EP 0608836 A2 19940803 (EN)

Application

EP 94101064 A 19940125

Priority

GB 9301465 A 19930126

Abstract (en)

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

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CPC (source: EP)

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Cited by

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