

Title (en)

Plug or receptacle with strain relief device.

Title (de)

Stecker oder Steckerkupplung mit Zugentlastungseinrichtung.

Title (fr)

Fiche ou prise de courant avec un dispositif de décharge de la traction.

Publication

EP 0156189 A2 19851002 (DE)

Application

EP 85102371 A 19850302

Priority

DE 8409829 U 19840330

Abstract (en)

1. Plug or connector plug with an electric line, a shell made of insulating material, consisting of a basic body (2) serving as support for the plug pins (1) or plug jacks (1'), and a covering cap (3) covering the line connections (4) on the basic body (2), as well as a strain relief device (5) for the electric line, consisting of a bearing base (7) arranged on the basic body, and a strain relief clamp (8) that can be fastened against the bearing base (7), and which traverses the outside wall of the shell and whose rear side (39), opposed to the bearing base (7), is a part of the outer surface of the shell, characterized in that at least the part of the strain relief clamp (8) which is adjacent to the rear side (39) and opposed to the bearing base (7), is arranged, in a displaceable manner and with longitudinal guidance in the direction of fastening inside a shaft (10) of the basic body (2).

Abstract (de)

Bei einem Stecker oder einer Steckerkupplung mit einer Zugentlastungseinrichtung (5) für die elektrische Zuleitung durchsetzt die Zugentlastungsschelle (8) die Außenwand des Gehäuses. Dabei bildet ihre dem Auflageboden (7) für die elektrische Zuleitung abgewandte Rückseite (39) einen Teil der Gehäuseaußenfläche.

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