

Title (en)
Unplugable electrical connection

Title (de)
Wiederlösbare elektrische Steckverbindung

Title (fr)
Connexion électrique déconnectable

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Application
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Abstract (en)
[origin: WO2005081365A1] The invention relates to a detachable electrical plug-in connection which comprises a plug-in element and a matching plug-in element. The matching plug-in element comprises a contact element, especially a printed circuit board, circuit board, or the like, having at least one contact area that can be brought in at least partial contact with the plug-in element. According to the invention, the plug-in element (12) comprises at least one terminal element (4) that encircles at least a part of the contact element (6) in the position of contact. Said terminal element (4) forces at least a part of the contact element (6) against the contact area (7), thereby producing the electrical plug-in connection.

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