

Title (en)
ADAPTER AND PLUG-IN CONNECTION SYSTEM

Title (de)
ADAPTER UND STECKVERBINDUNGSSYSTEM

Title (fr)
ADAPTATEUR ET SYSTÈME DE CONNEXION PAR ENFICHAGE

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Application
EP 07800619 A 20070823

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Abstract (en)
[origin: WO2008025180A2] The inventive device comprises, on one side (socket side) a plug-in part that can be introduced into a standardised plug socket. A plurality of compartments (15) into which each plug can be respectively inserted is provided on the other side (plug side). The device also comprises a plurality of adapter contacts which can be brought into electrical contact with the socket contacts by inserting the plug-in part into the socket. In each of the compartments, at least two of the adapter contacts can be electroconductively contacted by plug contacts of the inserted plug. The compartments are at least partially arranged inside the socket opening, i.e. the inserted plug projects into the socket opening such that at least part of the plug lies inside the socket opening. Furthermore, in terms of the arrangement according to the invention, the socket contacts are arranged at least one above the other, and preferably also adjacently. The adapter contacts can be embodied as conductor strips of a flex print.

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