

Title (en)  
ELECTRICAL PLUG CONNECTOR

Title (de)  
ELEKTRISCHER STECKVERBINDER

Title (fr)  
CONNECTEUR ÉLECTRIQUE À ENFICHAGE

Publication  
**EP 2229714 A2 20100922 (DE)**

Application  
**EP 08860318 A 20081107**

Priority

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Abstract (en)  
[origin: WO2009074197A2] The invention relates to an electrical plug connector, specifically a female data connector for receiving at least one male data connector such that contact is made, having a housing and a connecting device (10) which is positioned in the housing, wherein the connecting device (10) has at least one printed circuit board (12, 13) with electrical conductors (14, 15) which form an electrical line path between input connections and output connections of the connecting device, wherein a printed circuit board (13) can be pressed, by way of a second side, indirectly or directly against contacts of a male data connector by means of a contact-pressure element (16) which rests in an electrically insulated manner against portions of a first side of the printed circuit board in order to thus provide an electrical connection between the contacts of the male data connector and the electrical line path of the female data connector. According to the invention, the contact-pressure element (16) is mounted on a contact-pressure element holder (17) and rests against a central portion of the printed circuit board (13) on the first side of said printed circuit board so that the printed board (13) is supported on the contact-pressure element holder (7) at both of its ends.

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