

Title (en)  
ELECTRICAL PLUG CONNECTOR

Title (de)  
ELEKTRISCHER STECKVERBINDER

Title (fr)  
CONNECTEUR ÉLECTRIQUE

Publication  
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Application  
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Abstract (en)  
[origin: WO2010089023A1] The invention relates to an electrical plug connector having a first plug (1) and a second plug (2), wherein the first plug (1) comprises a first clip (3) and a second clip (4), and the second plug comprises a catch element (5), a first releasing tab (6), a second releasing tab (7), and an unlatching element (8), wherein the first clip (3) and/or the second clip (4) can engage in the catch element (5), the first releasing tab (6) contacts the first clip (3) in the plugged state of the electrical plug connector such that the first clip (3) can be released from catch element (5) by means of the first releasing tab (6), and the second releasing tab (7) contacts the second clip (4) in the plugged state of the electrical plug connector such that the second clip (4) can be released from catch element (5) by means of the second releasing tab (7), the unlatching element (8) encompasses the first releasing tab (6) and the second releasing tab (7) in the plugged state of the electrical plug connector such that the unlatching element (8) contacts the first releasing tab (6) on one side and contacts the second releasing tab (7) on the opposite side, the unlatching element (8) is displaceable transverse to the longitudinal axis of the electrical plug connector, and a tool (9) can be inserted between the unlatching element (8) and the first releasing tab (6) and/or between the unlatching element (8) and the second releasing tab (7). According to the invention, such an electrical plug connector having a first plug (1) and a second plug (2) is disclosed, wherein the first plug (1) can be connected particularly securely and simply to the second plug (2), and the first plug (1) can be particularly simply and securely released from the second plug (2).

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