

Title (en)
FEMALE CONNECTOR ELEMENT AND CONNECTOR INCLUDING SAME

Title (de)
BUCHSENELEMENT UND STECKVERBINDER DAMIT

Title (fr)
ELEMENT FEMELLE DE CONNECTEUR ET CONNECTEUR COMPRENANT UN TEL ELEMENT FEMELLE

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Application
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Abstract (en)
[origin: WO2009122055A2] The invention relates to a female element (2) that comprises at least one terminal conduction component and a receptacle (20) for receiving a body (10) of a male element (1) along a longitudinal direction (X2-X'2). The female element (2) has a proximal portion (210) fitted to receive an electric power cable (C2). The receptacle (20) includes a guiding chamber (205) for said body (10) in translation along said longitudinal direction (X2-X'2), and at least one guiding edge for guiding said body (10) revolving around an axis (X1-X'1) of said body (10), the one or each guiding edge being disposed, along said longitudinal direction (X2-X'2), between said guiding chamber (205) and the one or each terminal component. The guiding chamber (205) has a cylindrical form with a circular base circumscribed on a triangular base of the body (10) of the male element (1).

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