

Title (en)

TERMINAL FOR CONNECTING LEAD ENDS

Title (de)

ANSCHLUSSKLEMME ZUM ANSCHLUSS VON LEITERENDEN

Title (fr)

BORNE DE RACCORDEMENT POUR LE RACCORDEMENT D'UNE EXTRÉMITÉ DE CONDUCTEUR

Publication

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Application

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Abstract (en)

[origin: WO2010049197A1] The invention relates to a terminal for connecting lead ends, having at least one clamping cage (3) accommodated in a housing (11) or in a frame (28) having an outer housing (27), said cage comprising at least one open side (4), and a clamping spring (6) disposed in the clamping cage (3), said spring pressing or pulling the lead end (2) against a busbar (5) proximate to a terminal site (32) in the state in which a lead end (2) is connected, and wherein the clamping spring (6) may be moved into an opening position by means of an actuating element (15, 25) such that the lead end (2) may be inserted into the clamping site (32), or may be removed from the clamping site, wherein the actuating element (15, 25) is configured in a controlled contour-guided manner.

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