

Title (en)

ELECTRICAL TERMINAL AND METHOD

Title (de)

ELEKTRISCHE ANSCHLUSSKLEMME UND VERFAHREN

Title (fr)

BORNE DE RACCORDEMENT ÉLECTRIQUE ET PROCÉDÉ

Publication

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Application

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Abstract (en)

[origin: WO2017182258A1] The invention relates to a terminal for connecting at least one electrical conductor, comprising a clamping element (12), which is arranged on a holding element (16) so as to be pivotable about an axis (15) between an open position and a clamping position and which, together with a contact element (13), forms a clamping point (10) for the electrical conductor (11), and comprising an actuating arm (17) designed for holding an actuating tool (18), wherein a first free leg (20) of the actuating arm (17) is pivotably arranged on the clamping element (12) at a distance from the axis (15) of the clamping element such that the clamping element (12) can be transferred from the open position into the clamping position and vice versa by pivoting of the actuating arm (17) by means of the actuating tool (18). The invention is characterized in that a second free leg (22) of the actuating arm (17) is movably guided by means of at least one control curve (23). The invention further relates to a method for connecting at least one electrical conductor (11).

IPC 8 full level

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