

Title (en)

CONNECTING TERMINAL HAVING TOGGLE LEVER ACTUATION

Title (de)

ANSCHLUSSKLEMME MIT KNIEHEBELBETÄIGUNG

Title (fr)

BORNE DE RACCORDEMENT AVEC ACTION DE LEVIER COUDÉ

Publication

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Application

EP 12809103 A 20121122

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Abstract (en)

[origin: WO2013079176A1] The invention relates to a connecting terminal having a receptacle body (2), a clamping element (8), a first lever arm (15), a second lever arm (16) and a compression spring (17), wherein the first lever arm (15) is rotatably mounted on the clamping element (8) and the second lever arm (16) is rotatably mounted on the compression spring (17), wherein in a contacting state, in which a conductor (1) inserted into the connecting terminal by means of the clamping element (8) is clamped against a current rail (6) arranged in the connecting terminal in order to form a contact, the first lever arm (15) engages the second lever arm (16) and said lever arms are guided together such that the compression spring (17) is tensioned and a spring force is transferred from the compression spring (17) to the clamping element (8) via the first lever arm (15) and the second lever arm (16).

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