

Title (en)
ELECTRICAL CONNECTION TERMINAL

Title (de)
ELEKTRISCHE ANSCHLUSSKLEMME

Title (fr)
BORNE DE CONNEXION ÉLECTRIQUE

Publication
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Application
EP 13730482 A 20130606

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Abstract (en)
[origin: WO2013185893A1] The subject matter of the invention is an electrical connection terminal comprising a housing (1) having a conductor insertion opening (2a, 2b), a busbar (3) arranged in the housing (1), a spring element (4a, 4b), which is mounted rotatably in the housing (1) and which is pivotable into an open position and into a closed position, wherein, in the closed position, a conductor inserted into the conductor insertion opening (2a, 2b) can be clamped against the busbar (3) by means of the spring element (4a, 4b), and an actuating element (15a, 15b), which is mounted rotatably in the housing (1) and has an actuating arm (18a, 18b), and by means of which the spring element (4a, 4b) can be actuated so as to be transferred into the open position and into the closed position, wherein the actuating element (15a, 15b) has a clearance (19a, 19b) matched to the spring element (4a, 4b), into which clearance the spring element (4a, 4b) can be pivoted during a pivoting movement from the closed position into the open position without a rotary movement of the actuating element (15a, 15b) being triggered.

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H01R 4/48 (2006.01)

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WO 2010022955 A1 20100304 - PHOENIX CONTACT GMBH & CO [DE], et al

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