

Title (en)
CONDUCTOR TERMINAL AND SET OF CONDUCTOR TERMINAL AND ACTUATOR

Title (de)
LEITERANSCHLUSSKLEMME UND SET AUS LEITERANSCHLUSSKLEMME UND BETÄTIGUNGSWERKZEUG

Title (fr)
BORNE DE RACCORDEMENT DE CONDUCTEUR ET ENSEMBLE DE BORNE DE RACCORDEMENT DE CONDUCTEUR ET D'OUTIL D'ACTIONNEMENT

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Application
EP 19192700 A 20161123

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Abstract (en)
[origin: WO2017097591A1] The invention relates to a conductor terminal (1) with an insulating material housing (2) and a spring-force terminal connection (3). The spring-force terminal connection (3) has a contact body which is shaped out of a sheet element and which comprises a base portion (8), lateral wall portions (9) that protrude from the base portion (8) and are mutually spaced, and solder connection contact tongues (4). The base portion (8) together with the lateral wall portions (9) forms a conductor receiving channel for receiving an electric conductor (27), and leaf spring tongues (11) protrude from the lateral wall portions (9) so as to face one another, each said leaf spring tongue having a clamping edge (12) for clamping an electric conductor (27) received in the conductor receiving channel. The insulating material housing (2) has a conductor insertion opening (5) which leads to the conductor receiving channel on the front face. The solder connection contact tongues (4) are bent out of the plane of the base portion (8) and define a solder connection plane which is offset to the plane of the base portion (8). The solder connection contact tongues form an indented region of the base portion (8), and a closure cover (40) is provided for latching into said indented region.

IPC 8 full level
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