

Title (en)

ELECTRICAL CONNECTION TERMINAL WITH A TWO-PART OPERATING ELEMENT

Title (de)

ELEKTRISCHE ANSCHLUSSKLEMME MIT ZWEITEILIGEM BETÄTIGUNGSELEMENT

Title (fr)

BORNE DE CONNEXION ÉLECTRIQUE COMPRENANT UN ÉLÉMENT D'ACTIONNEMENT EN DEUX PARTIES

Publication

EP 3248248 A1 20171129 (DE)

Application

EP 16701271 A 20160120

Priority

- DE 102015100823 A 20150121
- EP 2016051061 W 20160120

Abstract (en)

[origin: WO2016116476A1] The subject matter of the invention is an electrical connection terminal (100) comprising a connection terminal housing (10) which has a conductor insertion opening (11), a busbar (12) which is arranged in the connection terminal housing (10), a spring element (13) which is rotatably mounted in the connection terminal housing (10) and can be pivoted into an open position and into a closed position, wherein a conductor, which is inserted into the conductor insertion opening (11), can be clamped against the busbar (12) by means of the spring element (13) in the closed position, and an operating element (15) which is rotatably mounted in the connection terminal housing (10) and by means of which the spring element (13) can be operated in order to move into the open position and into the closed position, wherein the operating element (15) has a main body (16), which has a tool insertion opening (18), and an operating arm (17). The main body (16) and the operating arm (17) are of two-part design, wherein the operating arm (17) is designed such that it can be pivoted relative to the main body (16).

IPC 8 full level

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CPC (source: CN EP US)

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H01R 4/4821 (2023.08 - CN EP); **H01R 4/48275** (2023.08 - US); **H01R 4/4835** (2023.08 - CN EP); **H01R 9/26** (2013.01 - CN EP US)

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