

Title (en)
ELECTRICAL CONNECTOR

Title (de)
ELEKTRISCHE ANSCHLUSSKLEMME

Title (fr)
CONNECTEUR ÉLECTRIQUE

Publication
EP 3050168 B1 20180718 (DE)

Application
EP 14776613 A 20140923

Priority
• DE 102013110481 A 20130923
• EP 2014070167 W 20140923

Abstract (en)
[origin: WO2015040227A1] A connection terminal (100) for the electrically contacting connection of a conductor (126) to a current bar (110) which is accommodated on a holder (108). The connection terminal has a clamping spring (101) having a first limb (136) and a second limb (137), said clamping spring (101) being provided for applying a clamping force for clamping the conductor (126). An actuation device (103) which comprises the clamping spring (101) is provided. Between the first limb (136) and the second limb (137) of the clamping spring (101), which is in the form of a tension spring, is arranged an insert device (118) which provides a counter-bearing for a tool (120) when the actuation device (103) is actuated.

IPC 8 full level
H01R 4/50 (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP US)
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H01R 4/48275 (2023.08 - US); **H01R 4/4842** (2023.08 - EP); **H01R 4/4852** (2023.08 - EP)

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