

Title (en)
TERMINAL AND ELECTRONIC DEVICE

Title (de)
ANSCHLUSSKLEMME UND ELEKTRONISCHES GERÄT

Title (fr)
BORNE DE RACCORDEMENT ET APPAREIL ÉLECTRONIQUE

Publication
EP 3855571 B1 20231108 (DE)

Application
EP 21150517 A 20210107

Priority
DE 102020101653 A 20200124

Abstract (en)
[origin: CN113178723A] The invention relates to a terminal (100) for connecting an electrical conductor (200), with a housing (110), a current bar (120) arranged in the housing (110), a clamping spring (130) arranged in the housing (110) for clamping the conductor to be connected (200) against the current bar (120) in a conductor connection space (140) formed between the current bar (120) and the clamping spring (130), and an actuating element (150) which is slidably mounted in the housing (110), with a clamping leg (131) of the clamping spring (130) for transferring the clamping leg (131) from a clamping position into an open position can be actuated by means of the actuating element (150), viewed along an actuating direction (H) of the actuating element (150), below a section (121) of the current bar (120), against which the conductor (200) is clamped by the clamping spring, a guide element (111) is provided to support the actuating element (150) and/or a guide element (162) is provided to support the clamping spring (130).

IPC 8 full level
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H01R 4/484 (2023.08 - CN EP US)

Citation (examination)
DE 102006016364 B4 20121031 - MC TECHNOLOGY GMBH [DE]

Cited by
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