

Title (en)
CONNECTION TERMINAL OR CONNECTING TERMINAL FOR ELECTRICAL CONDUCTORS

Title (de)
ANSCHLUSS- ODER VERBINDUNGSKLEMME FÜR ELEKTRISCHE LEITER

Title (fr)
BORNE DE RACCORDEMENT OU DE LIAISON POUR CONDUCTEURS ÉLECTRIQUES

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Application
EP 11815663 A 20111216

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Abstract (en)
[origin: WO2012083320A1] The invention relates to a connection terminal or connecting terminal for electrical conductors (8), for electrically connecting at least one conductor and an electrical contact element, comprising an insulating body (2), in which the contact element is arranged, wherein the contact element has at least one contact frame (4) and a spring element (5) that interacts with the contact frame (4), wherein the contact frame (4) is provided with at least one web having connected legs (33, 34), wherein the spring element (5) has an arm (27) and wherein spring legs (23, 24, 25, 26) are arranged indirectly or directly on the end of the arm (27), wherein an upper contact frame web (30) and a lower contact frame web (31) are provided on the contact frame (4) and arranged at an offset from each other and connected by means of an offset web (32), and wherein the arm (27) of the spring element (5) is arranged transversely and lies on the offset web (32) and is additionally held in the height position thereof by at least one guiding element (41; 42; 43; 44) or alternatively between guiding elements (41; 42; 43; 44). The invention further relates to a lamp having a connection terminal or connecting terminal according to the invention.

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