

Title (en)

DEVICE FOR CONTACTING ELECTRIC CONDUCTORS, AND LIGHTING SYSTEM

Title (de)

VORRICHTUNG ZUM KONTAKTIEREN VON ELEKTRISCHEN LEITERN, SOWIE LEUCHTSYSTEM

Title (fr)

DISPOSITIF DE CONNEXION DE CONDUCTEURS ÉLECTRIQUES, ET SYSTÈME D'ÉCLAIRAGE

Publication

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Application

EP 15710411 A 20150115

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Abstract (en)

[origin: WO2015109351A1] The invention relates to a device (1) for contacting at least one electric conductor. The device (1) has at least one contacting or connecting terminal (2) for electrically connecting at least one conductor (3). The contacting or connecting terminal has at least one plug hole (4) for an electric conductor (3), and/or the contacting or connecting terminal (2) is optionally provided with at least one actuating lever (5) in order to allow at least one electric conductor (3) to be released from the contacting or connecting terminal (2), and/or the contacting or connecting terminal (2) is optionally provided with at least one housing (22) and a cover (23), wherein at least one electric conductor (3) which is plugged into the contacting or connecting terminal (2) can be contacted or released by opening or closing the cover (23). The contacting or connecting terminal (2) is provided with at least one sealing element, wherein at least one sealing element is integrated into the contacting or connecting terminal (2) and/or at least one sealing element encases the contacting or connecting terminal (2). The invention further relates to a circuit board, to an operating device, and to a lighting system comprising a device (1) according to the invention.

IPC 8 full level

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CPC (source: AT EP)

H01R 13/52 (2013.01 - AT EP)

Citation (examination)

- EP 0352347 A1 19900131 - WEIDMUELLER C A GMBH CO [DE]
- US 2004121639 A1 20040624 - YAWORSKI HARRY GEORGE [US], et al

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