

Title (en)

ELECTRICAL CONNECTING DEVICE FOR CONTACTING CONDUCTOR STRANDS

Title (de)

ELEKTRISCHE VERBINDUNGSVORRICHTUNG ZUM KONTAKTIEREN VON LEITERADERN

Title (fr)

DISPOSITIF DE CONNEXION ELECTRIQUE POUR METTRE EN CONTACT DES BRINS DE CONDUCTEURS

Publication

**EP 1142070 B1 20030416 (DE)**

Application

**EP 99964677 A 19991227**

Priority

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- EP 9910398 W 19991227

Abstract (en)

[origin: EP1016821A1] The system has a bearing rail fixed at a wall or ceiling with two wire combinations consisting of at least two wires running parallel in same plane. There are electric coupling parts and several elongated lamps The strip light system includes a carrying rail (3) to be fixed at a wall or ceiling, with two wire combinations (31,32) consisting respectively of at least two wires, running parallel and approximately in the same plane (E). Each wire combination is provided with electric coupling parts (13a1,13a2) at distances extending in the longitudinal direction of the wires, which are connected electrically with the wires of the wire combination. The coupling parts of the two combinations are arranged displaced near each other or in the longitudinal direction of the wires. Several elongated lamps are provided, and can be positioned one behind the other in the longitudinal direction on the carrying rail (3), laterally on the rail. Two lamp types can be selected, one lamp part (Ab) of which, only has a counter coupling element. A second lamp part (Aa), has two counter coupling elements (13b1,13b2) lying close together.

IPC 1-7

**H01R 25/16**; **F21V 23/06**

IPC 8 full level

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CPC (source: EP US)

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