

Title (en)
LIGHT FITTING FOR LED STRIPS

Title (de)
BELEUCHTUNGSKÖRPER FÜR LED-STREIFEN

Title (fr)
LUMINAIRE DESTINÉ À DES BANDES DE DIODES ÉLECTROLUMINESCENTES

Publication
EP 2577153 B1 20180228 (EN)

Application
EP 11727658 A 20110528

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Abstract (en)
[origin: WO2011151272A1] A LED strip fitting (200) for holding at least one LED strip (100) is described. The LED strip fitting (200) comprises a cavity adapted for receiving the at least one LED strip (100) so that, after installation of the LED strip, the LED strip is substantially not directly visible by a viewer and indirect lighting is provided. The LED strip also comprises at least one set of contact electrodes (220) for inducing pressure based contact with the electrical contact electrodes (120) of the at least one LED strip (100) and a magnetically interacting element (232) for magnetically interacting with the at least one LED strip (100) for positioning the at least one LED strip (100). The magnetically interacting element (232) is adapted for providing, by magnetic interaction with the at least one LED strip (100), a pressure between the at least one set of contact electrodes (220) and the contact electrodes (120) of the at least one LED strip (100) so as to obtain electrical contact between the LED strip fitting (200) and the at least one LED strip (100).

IPC 8 full level
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CPC (source: EP US)
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Cited by
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