

Title (en)

ELECTRICAL LIGHTING SWITCHGEAR FOR INSTALLATION IN AN ELECTRICAL BOX

Title (de)

ELEKTRISCHE BELEUCHTUNGSSCHALTANLAGE ZUM EINBAU IN EINEN ELEKTRISCHEN KASTEN

Title (fr)

APPAREILLAGE ELECTRIQUE D'ECLAIRAGE A MONTER DANS UNE BOITE ELECTRIQUE

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Application

**EP 14796222 A 20141006**

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Abstract (en)

[origin: WO2015071560A1] The invention relates to an electric switchgear (1) comprising a switchgear mechanism (10, 50), a trim (90) located to the front of said switchgear mechanism, and a switchgear mounting (30) which comprises: a frame (31) which defines an inner opening (31B); means for securing (33, 37) said switchgear mechanism in the inner opening of the frame; and means for attaching (70) the frame to an electrical box (100), which are accessible from the front of the frame and which are placed for said purpose between the edge of the trim and the outer peripheral edge of the frame. According to the invention, said switchgear mechanism comprises a power supply (10) and a printed circuit (51) which supports on the front surface thereof at least one lighting component (53), and the switchgear mounting comprises a sealing plate (32) which at least partially closes the inner opening of the frame and which is inserted between the power supply and the printed circuit, so as to be in contact with at least one portion of the rear surface of the printed circuit.

IPC 8 full level

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