Title (en)

LIGHTING FIXTURE FOR AN ELONGATED LAMP

Publication

EP 0148335 B1 19900110 (DE)

Application

EP 84112317 A 19841012

Priority

DE 3346788 A 19831223

Abstract (en)

[origin: EP0148335A2] 1. Lighting visture for a lamp having a frame enclosing the lamp, having an insert mounted detachably on the frame and having a support device comprising a bearing part and a locking part between the insert and the frame, the locking part exhibiting a support arm which is retained by a spring in a locking position, in which the insert and frame are engaged with each other, which arm can be pressed by means of a handle counter to the force of the spring into a free position in which the engagement between insert and frame is released, in which fixture the insert has at least at one end a tailpiece which covers an end region of the frame and in which fixture the support device is arranged substantially on that side of the tailpiece of the insert which faces an accessory space, characterized in that the bearing part (70.1) of the support device (7.1) has two support walls (705.1, 706.1) oriented parallel to each other and to the longitudinal axis (L) of the frame and a stop part (7022.1) oriented transversely thereto, that the support arm (713.1) of the locking part (71.1) is located at the front end of a slide (711.1) which is guided slidably parallel to the longitudinal axis (L) between the support walls (705.1, 706.1) of the bearing part (70.1) and which together with the support arm (713.1) and the spring forms an intergral plastic part, that the spring comprises two V-shaped partial springs (714.11, 714.12) each having two spring arms (7141.11, 7142.11; 7141.12, 7142.12) which are arranged on both sides of the slide (711.1), that the end of the one spring arm (7141.11, 7141.12) of each partial spring (714.11, 714.12) is connected to the slide (711.1) in the region of the support arm (713.1), that the tailpieces (7142.111, 7142.121) of the other spring arms (7142.11, 7142.12) of both the partial springs (714.11, 714.12) are linked to each other through a transverse piece (7143.1) which abuts a transverse wall (702.11) of the bearing part (70.1), which wall is constructed as a stop part (7022.1), and that the support arm (713.1) rests upon the frame in the locking position of the locking part (71.1), the tailpieces (7142.111, 7142.121) of the partial springs (714.11, 714.12) being braced through the transverse piece (7143.1) against the stop part (7022.1) of the bearing part (70.1).

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F21V 17/00

IPC 8 full level

F21V 17/00 (2006.01); F21V 17/16 (2006.01)

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