

Title (en)
SUPPORT FOR A LIGHT FITTING FOR FLUORESCENT LAMPS

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EP 0405144 A3 19910522 (DE)

Application
EP 90109971 A 19900525

Priority
AT 159289 A 19890628

Abstract (en)
[origin: EP0405144A2] The support is used for a light fitting for fluorescent lamps (13), having a transparent protective tube (16), surrounding the lamp. At the end, the protective tube (16) is held by screw rings (18) having seals (19) and connected to the supports for the fluorescent lamp. The screw ring (18) can be screwed to a collar (3) provided on the base plate (1) of the support. The collar (3) surrounds a collet (9). Supported inside the collet (9) are the live parts of the support and the rotating star (11) which is used for holding the contact pins (17) of the lamp (13). The end of the collet (9) is covered by a covering plate (12). The covering plate (12) is constructed as a rotating star (11). Over a significant part of the circumference, the diameter of the radially slotted covering plate (12) is larger than the external diameter of the collet (9) but smaller than the internal diameter of the collar (3). The collar (3) has cut-outs in two diametrically opposite regions. In consequence, it is possible to insert the fluorescent lamp (13) located in the protective tube (16) into the support without difficulties. <IMAGE>

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H01R 33/08

IPC 8 full level
H01R 33/965 (2006.01)

CPC (source: EP)
H01R 33/9658 (2013.01)

Citation (search report)
• [A] DE 3740701 A1 19890615 - TRILUX LENZE GMBH & CO KG NEHE [DE]
• [A] DE 7705941 U1 19780824
• [A] GB 1190854 A 19700506 - THORN LIGHTING LTD [GB]
• [AP] DE 8908390 U1 19890831

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