

Title (en)

ASSEMBLY UNIT FOR FLUORESCENT LAMPS

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Application

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Priority

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Abstract (en)

[origin: EP0150799A2] The invention relates to an assembly unit for fluorescent lamps (8) having an essentially oval or square fitting (7) on one end only, which is provided with contact pins (10), and having a ballast unit connected thereto, consisting of a coil former (24) and a coil core (29). In order to be able to use such fluorescent lamps (8) in lights with conventional bulb sockets with a small installed height and small diameter, it is provided that the bulb fitting (1) holds an insert (6) as a socket for the fitting (7) of the fluorescent lamp (8), and the ballast unit surrounds the part (7') of the fitting (7) projecting from the bulb fitting (1) with an annular core (29), concentrically to the bulb fitting (1), and extending approximately to the glass (9) of the fluorescent lamp (8), and is connected to the insert (6).

IPC 1-7

H01J 5/54; **H01J 61/56**

IPC 8 full level

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CPC (source: EP)

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Cited by

GB2209431A; DE19610385A1; DE4032444A1; DE4025905A1; EP0341777A1; US6194834B1; WO9735336A1; WO9520238A1

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