

Title (en)

COMPACT LOW PRESSURE DISCHARGE LAMP WITH END CAP AND FITTING

Publication

EP 0113445 A3 19870304 (DE)

Application

EP 83112318 A 19831207

Priority

DE 8234509 U 19821208

Abstract (en)

[origin: EP0113445A2] In a compact low pressure discharge lamp (2) with an end cap (1) fitted on one side, the latter is designed in a cylindrical shape on the end (4) intended for insertion in the fitting. The end cap (1) has four pins (6, 7, 8, 9) for making electrical contact on its lower side (5), two pins (6, 7) having a thickening (11, 12) at the end for retention of the end cap (1) in the fitting. The fitting has a corresponding cylindrically shaped opening and oblong cut-outs arranged in a circle on the base for holding the pins (6, 7, 8, 9). Two diametrically opposing guide ribs (13, 14) are fitted on the circumference of the end cap end (4), displaced from the end, which guide ribs (13, 14) engage in correspondingly designed oblong cut-outs in the edge of the cylindrically shaped opening of the fitting. A locking ring is placed over the fitting, which locking ring is held in place by knobs on the circumference of the fitting and holds the locking ring in the insertion or limit position for the end cap (1). <IMAGE>

IPC 1-7

H01R 33/08

IPC 8 full level

H01R 33/08 (2006.01)

CPC (source: EP)

H01R 33/0809 (2013.01)

Citation (search report)

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Cited by

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