

Title (en)

Light assembly with water-proof breather

Title (de)

Leuchte mit einer wasserdichten Belüftungsöffnung

Title (fr)

Armature d'éclairage avec ouverture de ventilation étanche à l'eau

Publication

**EP 0288084 B2 19990915 (EN)**

Application

**EP 88106524 A 19880422**

Priority

JP 6059887 U 19870423

Abstract (en)

[origin: EP0288084A2] The light fitting having a closed lamp house in which a lamp bulb is displayed is provided with a water-proof breather comprising a cylinder (22) extending from the back of the housing (20) rearwardly and having an air-path communicating with a the lamp house and the atmosphere through a mazy passage, and a cap (44) fitted onto the cylinder. The outlet (46) of the air-path is so formed as to open in the lower outer circumference of the cylinder (22). Therefore, the cylinder provides for both breathing and water-proofing functions. Rain water can be perfectly blocked from entering the light assembly. And since the dimensions of the water-proof breather only depends upon the outside dimensions of the cylinder, the lighting fitting with the water-proof breather can be installed in a minimum space.

IPC 1-7

**F21V 31/00**

IPC 8 full level

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CPC (source: EP)

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Cited by

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