Title (en)

LIGHTING FIXTURE

Title (de

BELEUCHTUNGSEINRICHTUNG

Title (fr)

LÚMINAIRE

Publication

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Application

EP 00907804 A 20000306

Priority

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- GB 9906860 A 19990324

Abstract (en)

[origin: GB2348479A] A lighting fixture 1 comprises a main casing 2,3, housing a light source and at least one lens, and a support member 10 carrying the main casing such that it can be rotated through 360{ about its optical axis. A plurality of bearing members (15,fig.3) are located between the main casing and the support member, each has a central pad secured to the support member's circular surface (17,fig.3) by a bolt (18,fig.3) and a pair of flanges (19,fig.4) engaging in parallel grooves (16,fig.4) on one of the main casing's two circular tracks. Locking means to prevent rotation of the main casing comprise a screw-threaded member (20,fig. 3) carried by the support member which can press the bearing into contact with the casing. The bearings are made from a resilient material to accommodate expansion of the casing caused by heat. At least one lens may be a glass gradient index lens.

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F21S 10/00; F21V 21/30

IPC 8 full level

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