Title (en)

Device for securing accessories to a ceiling light fixture

Title (de)

Einrichtung zum Befestigen von Zubehörteilen an einer Deckenleuchte

Title (fr)

Dispositif de fixation d'accessoires sur one armature lumineuse de plafond

Publication

EP 0620400 B1 19960320 (DE)

Application EP 94105497 A 19940408

Priority

DE 4312381 A 19930416

Abstract (en)

[origin: EP0620400A1] Various accessories are to be able to be fastened to a ceiling light fixture in a simple and reliable manner, without adjustment and with tools which are as simple as possible. The ceiling light fixture (2) has a cover ring (6) with an edge groove (62). A mounting (10) which has a clamp-like upper part (13) can be suspended in this edge groove. A lower part (14) of the mounting is constructed to have the shape of a shoe and rests against the outside of the cover ring. The mounting parts have centring surfaces (133 respectively 145), which are constructed with mirror-image symmetry and are at a slight angle with respect to each other, and become tensioned against one another during assembly so as to bear against the cover ring in a tolerance-free manner. A spacer block (9) is constructed so as to be placable into the mounting (10) and a clamping element (11) for accommodating an accessory (7) is constructed so as to be placable and secure against rotation. The fastening device is thus selfadjusting. The fastening device can be used, in particular for interior spaces, for luminaires which are attached, for surface-type luminaires and builtin luminaires. <IMAGE>

IPC 1-7

F21V 17/00

IPC 8 full level

F21V 17/00 (2006.01); F21V 17/10 (2006.01)

CPC (source: EP) F21V 17/102 (2013.01)

Cited by

US7040785B2; WO02086383A1

Designated contracting state (EPC) AT DE GB IT NL

DOCDB simple family (publication) EP 0620400 A1 19941019; EP 0620400 B1 19960320; AT E135810 T1 19960415; DE 59400161 D1 19960425

DOCDB simple family (application)

EP 94105497 A 19940408; AT 94105497 T 19940408; DE 59400161 T 19940408