

Title (en)

DEVICE COMPRISING A REMOVABLE SUPPORT FOR CEILING-RECESSED LIGHTING FIXTURES

Publication

EP 0233465 B1 19891213 (FR)

Application

EP 87100351 A 19870113

Priority

FR 8601397 A 19860123

Abstract (en)

[origin: EP0233465A1] 1. A device for light fittings inset in the panels (2) of a suspended ceiling, comprising a cylindrical housing bowl (1) provided with a bottom flange which abuts the panels (2) of the ceiling and is held by means of springs (4) provided with arms (5) bearing against the upper surface of the said panels (2), characterised in that within this bowl slides a light fitting support (6), which support has its outer wall provided with two grooves (7) which alternately accommodate a toroidal joint (8) depending on the position of the said support (6) in the bowl (1), the said toroidal joint allowing the said support to be immobilised on the bowl, which support (6) has on its inside an abutment (17) in its upper part against which bears the base of the light fitting (11) with its socket (12) and a socket cap (13), which support (9) is provided in its upper part with hooks (16) allowing the said support to be held integrally with the light fitting, and has its base formed by an outer flange (8) which is a grasping means for withdrawing downwardly the removable assembly of the light fitting and support and the said flange (9) can also carry elements (20) supporting a filter (24) or shades (25).

IPC 1-7

F21S 1/02; F21V 21/04

IPC 8 full level

F21V 21/04 (2006.01)

CPC (source: EP)

F21V 21/04 (2013.01)

Cited by

FR2617946A1; US7903412B2; EP0621438A1; ES2149644A1; FR2683616A1; EP0499044A1; GB2230591A; GB2230591B; CN104676503A; US8928533B2; US8391924B2; US8357008B2; WO03062702A1; WO9205389A1

Designated contracting state (EPC)

AT BE CH DE ES GB IT LI NL

DOCDB simple family (publication)

EP 0233465 A1 19870826; EP 0233465 B1 19891213; AT E48686 T1 19891215; DE 3761163 D1 19900118; FR 2593268 A1 19870724; FR 2593268 B1 19880219

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