

Title (en)

Support for a recessed light fitting.

Title (de)

Halter für eine Deckeneinbauleuchte.

Title (fr)

Support pour appareil d'éclairage encastré.

Publication

**EP 0140058 A1 19850508 (DE)**

Application

**EP 84110631 A 19840906**

Priority

DE 3334506 A 19830923

Abstract (en)

1. A support for a recessed light fitting having a light housing (1), comprising a support arm (2) which is attached to a side wall (10) of the light housing (1) in such manner that it can be pivoted between a transport position and a support position about an axis of rotation (D) which extends parallel to the light outlet plane (11) of the light housing (1) and to the side wall (10), with a curved locking arm (31) which is connected to the support arm (2) at a coupling point (22) and which can be pivoted through a recess (101) in the side wall (10) and locks the support arm (2) in the support position and braces it against the side wall (10), characterised in that the locking arm (31) has a plurality of locking teeth (32) and is articulated to the support arm (2), and that a locking spring (33) is arranged between the support arm (2) and locking arm (31) which presses that side of the locking arm (31) which is provided with the locking teeth (32) against an edge (1011) of the recess (101), wherein the locking teeth are orientated in such manner that the support arm can be pivoted in the direction from the transport position to the support position and is locked in the opposite direction.

Abstract (de)

Zur Befestigung einer Deckeneinbauleuchte mit einem Leuchtengehäuse (1) auf einer Deckentragschiene (4) dienen Tragarme (2), von denen jeder in einer Seitenwandung (10) des Leuchtengehäuses um eine Drehachse (D) schwenkbar gelagert ist, die parallel zur Seitenwandung und zur Lichtaustrittsebene (11) verläuft. Die jeweilige Tragstellung des Tragarmes (2) ist durch einen mit ihm gekuppelten Sperrarm (31) bestimmt, der auf seiner Außenseite Sperrzähne (32) hat und durch eine Aussparung (101) in der Seitenwandung (10) geführt ist, wobei die Oberkante (1011) der Aussparung (101) als Sperrklinke wirkt.

IPC 1-7

**F21V 21/04**

IPC 8 full level

**F21V 21/04** (2006.01)

CPC (source: EP)

**F21V 21/04** (2013.01)

Citation (search report)

- [A] FR 1304849 A 19620928
- [A] US 2954201 A 19600927 - PASCUCCI JULIO A, et al

Cited by

EP0947765A1; DE10012968B4; EP1659332A3; DE19520176A1; EP1731830A1; AT501026A3; AT501026B1; DE102005032264A1; DE102005032264B4; EP1134490A1

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