

Title (en)

LOCKING MECHANISM FOR LIGHT FITTINGS

Title (de)

VERSCHLUSSMECHANISMUS FÜR LEUCHTEN

Title (fr)

MECANISME DE VERROUILLAGE POUR DISPOSITIFS D'ECLAIRAGE

Publication

**EP 1776543 B1 20081112 (DE)**

Application

**EP 05796274 A 20050930**

Priority

- EP 2005010600 W 20050930
- DE 102004048484 A 20041005

Abstract (en)

[origin: US2008186719A1] A light fitting, particularly a built-in light fitting for ceilings and/or walls, includes an embeddable housing for receiving lighting means, a reflector, a housing frame, a functional frame, which can be detached at least partially from the housing frame and a locking device, which acts between the housing frame and functional frame. The locking device includes at least one wire spring, the wire spring being provided with a spring section extending between two locking elements formed in end areas of the wire spring. The locking elements cooperate with a respective locking receiving element in the functional frame. A wire limb is respectively formed between the spring section and locking elements. When the wire limb is pivoted and the spring section is deformed as a result, it is possible to modify the relative position of the locking elements relative to each other.

IPC 8 full level

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CPC (source: EP US)

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