

Title (en)

SURGERY AND EXAMINATION LIGHT WITH AN INTEGRATED RECHARGEABLE BATTERY

Title (de)

OPERATIONS- UND UNTERSUCHUNGSLEUCHTE MIT INTEGRIERTEM AKKUMULATOR

Title (fr)

LAMPE D'EXAMEN ET D'OPÉRATION DOTÉE D'ACCUMULATEUR INTEGRÉ

Publication

**EP 2947381 B1 20160824 (DE)**

Application

**EP 15175470 A 20120917**

Priority

- EP 15175470 A 20120917
- EP 12184617 A 20120917

Abstract (en)

[origin: EP2708802A1] The lamp (1) has a lamp module (3) blocked in a lamp body (2) for illuminating a processing section and attached with an extension component (5). The extension component comprises an attachment region (7) for fastening at a wall or a movable support. A battery (14) is arranged in a light-body-side portion of the lamp by the attachment region and located in a handle (13) that is fixed at the lamp body. The extension component is divided into an intersect (9) and a spring arm (10) over multiple joints (11). The lamp body comprises a housing (4). The battery is designed as a lithium-polymer battery, a lithium ion battery, a nickel metal hydride battery or a lithium iron phosphate battery.

IPC 8 full level

**F21S 9/02** (2006.01); **F21V 21/28** (2006.01); **F21V 21/40** (2006.01); **F21V 23/00** (2015.01); **F21W 131/205** (2006.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)

**F21S 9/022** (2013.01 - EP US); **F21V 21/28** (2013.01 - EP); **F21V 23/00** (2013.01 - EP); **F21L 14/04** (2013.01 - EP); **F21S 8/043** (2013.01 - EP);  
**F21S 8/046** (2013.01 - EP); **F21V 21/29** (2013.01 - EP); **F21V 21/403** (2013.01 - EP); **F21V 23/003** (2013.01 - EP US);  
**F21W 2131/205** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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