

Title (en)

Portable electric lamp with compact housing mounted angularly movable

Title (de)

Tragbare elektrische Lampe mit Kompaktgehäuse, das winkelig verschiebbar montiert ist

Title (fr)

Lampe électrique portative à boîtier compact monté angulairement déplaçable

Publication

**EP 2639492 A1 20130918 (FR)**

Application

**EP 13354007 A 20130215**

Priority

FR 1200771 A 20120314

Abstract (en)

The lamp (1) has a compact casing (2) including a lighting module (3) that comprises a support (4) on which the casing is mounted and angularly movable around an axis of rotation. A metal element (10) with a specific shape of a wire and a C-shaped part (12) in the form of an open collar-band surround the casing around the axis of rotation. The element is deformable by elasticity to secure the casing by friction against the support in a determined angular position. The element is a flexion spring exerting a biasing force designed to hold the casing against the support by friction.

Abstract (fr)

Lampe électrique portative à boîtier (2) compact renfermant un module d'éclairage (3), comprenant un support (4) sur lequel le boîtier (2) est monté angulairement déplaçable autour d'un axe de rotation (5), et au moins une pièce (10, 11) ayant une forme globalement filaire et comprenant une partie (12, 13) en forme de collier entourant le boîtier (2) autour de l'axe de rotation (5), ladite pièce (10, 11) étant déformable par élasticité pour maintenir par frottement le boîtier (2) contre le support (4) dans une position angulaire déterminée.

IPC 8 full level

**F21L 14/00** (2006.01); **F21V 21/14** (2006.01); **F21V 21/30** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

**F21L 14/00** (2013.01 - EP US); **F21V 21/145** (2013.01 - EP US); **F21V 21/30** (2013.01 - EP US)

Citation (applicant)

- EP 1965129 A1 20080903 - COLEMAN CO [US]
- EP 2251586 A2 20101117 - SUREFIRE LLC [US]
- US 1352708 A 19200914 - WILLIAM WAEGEL

Citation (search report)

- [XY] US 1352708 A 19200914 - WILLIAM WAEGEL
- [I] EP 2251586 A2 20101117 - SUREFIRE LLC [US]
- [YA] EP 1965129 A1 20080903 - COLEMAN CO [US]
- [A] US 1800885 A 19310414 - DAY DANA C
- [A] US 5558428 A 19960924 - LEHRER ROBERT A [US], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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**EP 2639492 A1 20130918**; **EP 2639492 B1 20151021**; CN 103307453 A 20130918; CN 103307453 B 20170426; FR 2988160 A1 20130920; FR 2988160 B1 20140328; US 2013242572 A1 20130919; US 8733964 B2 20140527

DOCDB simple family (application)

**EP 13354007 A 20130215**; CN 201310081119 A 20130314; FR 1200771 A 20120314; US 201313791051 A 20130308