

Title (en)

Flashlight with bendable and extendable body

Title (de)

Taschenlampe mit biegsamem und ausfahrbarem Körper

Title (fr)

Lampe torche à corps extensible et pliable

Publication

EP 2894390 A1 20150715 (EN)

Application

EP 14169156 A 20140520

Priority

CN 201320854263 U 20131223

Abstract (en)

This invention is related to a portable, hand-held flashlight (10) that has a plurality of operative configurations. The flashlight includes a variable intermediate section (50) that allows the flashlight to be in a collapsed configuration or one or more expanded configurations. The flashlight is configured to be repeatedly varied between the collapsed configuration and the expanded configuration(s), with the intermediate section (50) configured to self-retain a shape and length when bent, extended, or collapsed by a user. The flashlight also includes a movable clamp jaw body (72) and a hook (80) that both allow the flashlight to be temporarily mounted to a suitable structure, so that the flashlight does not need to be held by hand while providing illumination. The flashlight may also include magnets (90).

IPC 8 full level

F21L 4/00 (2006.01); **F21L 4/04** (2006.01); **F21V 21/088** (2006.01); **F21V 21/32** (2006.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)

F21L 4/005 (2013.01 - EP); **F21L 4/045** (2013.01 - EP); **F21V 21/0885** (2013.01 - EP); **F21V 21/32** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (applicant)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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