

Title (en)

A BATTERY-OPERATED PORTABLE LIGHT EMITTING SCATTERED AND SPOTTED BEAMS OF LIGHT

Publication

EP 0265396 A3 19890816 (EN)

Application

EP 87830357 A 19871013

Priority

IT 2347486 U 19861023

Abstract (en)

[origin: EP0265396A2] A portable light (1), adapted for emitting a spotted beam or a scattered beam of light and having a simple and reliable construction, comprises a body (2), a parabola-shaped reflective member (3), and a lamp (6) having its bulb (7) placed at the focal point of the reflector parabola, a refractive sleeve (14) slidably movable under the action of a drive means (23) between a first or scattered light position whereat it juts out around the bulb (7), and a second or spotted beam position, whereat it is retracted away from the bulb (7), and a plurality of annular ridges (24) formed across the sleeve (14) exterior to create a Fresnel lens (59).

IPC 1-7

F21L 15/02

IPC 8 full level

F21L 4/00 (2006.01); **F21V 13/00** (2006.01); **F21Y 101/00** (2016.01)

IPC 8 main group level

F21L (2006.01)

CPC (source: EP US)

F21V 5/046 (2013.01 - EP US); **F21V 13/04** (2013.01 - EP US); **F21V 14/06** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

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EP 0265396 A2 19880427; **EP 0265396 A3 19890816**; DK 553487 A 19880424; DK 553487 D0 19871022; IT 208257 Z2 19880429; IT 8623474 V0 19861023; PT 85951 A 19881130

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