

Title (en)

A battery-operated portable light emitting scattered and spotted beams of light.

Title (de)

Tragbare Batterieleuchte mit konvergierendem und breitstrahlendem Lichtbündel.

Title (fr)

Lampe portable à piles émettant des faisceaux lumineux concentrés et étalés.

Publication

EP 0265396 A2 19880427 (EN)

Application

EP 87830357 A 19871013

Priority

IT 2347486 U 19861023

Abstract (en)

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) slidingly 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

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IPC 8 main group level

F21L (2006.01)

CPC (source: EP US)

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Cited by

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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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