

Title (en)
POCKET LAMP

Publication
EP 0157356 B1 19910116 (DE)

Application
EP 85103645 A 19850327

Priority
DE 3412437 A 19840403

Abstract (en)
[origin: US4609976A] To provide for maximum light intensity in a selected mode of operation-torch or flashlight mode or warning flasher mode, an elongated tubular housing has a body portion (2) and a head portion (3), the two portions being connected together by a hollow tube (17) secured preferably to the head portion (3) and slideable within the body portion. A reflector system (5) is secured to the head portion, and the halogen incandescent lamp seated on the body portion. For flashlight operation, the reflector system is fitted over the halogen incandescent lamp, and light from the lamp is directed axially outwardly of the flash lamp; for blinker operation, the entire head portion is pulled upwardly, along with the reflector for a distance, such that the reflector will clear the halogen incandescent lamp (16), thus providing for 360 DEG light radiation-with respect to the axis of the lamp-and essentially directing all light from the halogen incandescent lamp for blinder or warning purposes. The tubular element (17) preferably is ribbed, and colored with a warning color, such as amber or red.

IPC 1-7
F21L 15/02

IPC 8 full level
F21L 4/00 (2006.01); **F21V 13/00** (2006.01); **F21V 13/02** (2006.01); **F21V 14/04** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)
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Cited by
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