

Title (en)
LIGHT SYSTEM

Title (de)
BELEUCHTUNGSSYSTEM

Title (fr)
SYSTEME D'ECLAIRAGE

Publication
EP 0826129 B1 20031105 (EN)

Application
EP 96903322 A 19960214

Priority
• SE 9600197 W 19960214
• SE 9500555 A 19950215

Abstract (en)
[origin: WO9625624A1] A battery-light system and a lamp unit therefor. A battery light has a light body (1) in which batteries (7) are provided. A lamp unit (21) equipped with a pendulum balancing weight (45) is freely introduced through the open end (2) of the light body and placed on diametrically-opposed, recessed lamp current-supply plates (11, 12). The connecting wires (51, 52) of the incandescent lamp (41) belonging to the lamp unit (21) extend downwards on the frame element of the lamp unit to laterally-projecting, rigid suspension arms (58, 59), the contact elements of the lamp unit cooperating with the plates (11, 12). As a rigid coherent unit, the lamp unit (21) may pivot about a mounting axis defined by the contact points on the plates (11, 12). When the batteries are to be charged, the lamp unit (21) is removed, and the light body (1) is placed upside-down in a charger, the plates (11, 12) being in contact with charging electrodes.

IPC 1-7
F21V 19/00; **F21L 4/00**

IPC 8 full level
F21S 4/00 (2006.01); **F21S 9/02** (2006.01); **F21S 10/04** (2006.01); **F21V 19/04** (2006.01)

CPC (source: EP)
F21S 6/001 (2013.01); **F21S 9/02** (2013.01); **F21S 10/04** (2013.01); **F21V 19/04** (2013.01); **F21W 2121/00** (2013.01)

Cited by
EP3211291A1; EP3859201A1; US9909728B2; US9915402B2; US10082274B2; US10578281B2; US11085612B2; US11396997B2; US11608963B2

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