

Title (en)

Multi-function electric bar lamp

Title (de)

Elektrische Multifunktionsstablampe

Title (fr)

Lampe électrique multi-fonction en forme de barre

Publication

EP 1279888 A1 20030129 (EN)

Application

EP 01850129 A 20010726

Priority

EP 01850129 A 20010726

Abstract (en)

A multi-function electric bar lamp includes a cylindrical housing (1), a tubular lamp cover (2) with a thread (21) able to be combined with a thread (11) at an upper end of the housing, a cylindrical cap (5) with a thread (50) able to be combined with a thread (12) at a lower end of the housing, an LED lamp unit (3) and a battery (4) contained stably in a hollow interior of the housing (1) and the cap (5). The LED lamp is turned on and off by placing the battery (4) with the positive located up or down in the cap. Further, the housing, the cap and the lamp cover may be changed in their shape to alter the use of an electric bar lamp. <IMAGE>

IPC 1-7

F21L 4/02; **F21L 4/00**

IPC 8 full level

F21L 4/00 (2006.01); **F21L 4/02** (2006.01)

CPC (source: EP US)

F21L 4/005 (2013.01 - EP US); **F21L 4/027** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

- [Y] US 5058900 A 19911022 - DENEN DENNIS J [US]
- [Y] US 4692846 A 19870908 - JOHNSON RANDALL [US]
- [A] US 5161879 A 19921110 - MCDERMOTT KEVIN [US]
- [A] US 5170331 A 19921208 - SVEHAUG OSWALD C [US]

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

EP 1279888 A1 20030129

DOCDB simple family (application)

EP 01850129 A 20010726