

Title (en)

ELECTRONIC ZOOM PORTABLE ELECTRIC LAMP

Title (de)

TRAGBARE ELEKTROLAMPE MIT ELEKTRONISCHER ZOOMFUNKTION

Title (fr)

LAMPE ELECTRIQUE PORTATIVE A ZOOM ELECTRONIQUE

Publication

**EP 1952676 A1 20080806 (FR)**

Application

**EP 06831147 A 20061121**

Priority

- FR 2006002555 W 20061121
- FR 0511783 A 20051121

Abstract (en)

[origin: FR2893811A1] The lamp has light-emitting diodes comprising light sources (1a-1c) having different emitting angles. An electronic control circuit including a microprocessor (4) and a control circuit (5) controls independently each of the light sources, where the microprocessor and the control circuit are supplied by an energy source (6). The microprocessor comprises a distribution control input for selecting the percentage of total power supplied to each of the light sources using buttons.

IPC 8 full level

**H05B 44/00** (2022.01)

CPC (source: EP US)

**F21L 4/02** (2013.01 - EP US); **H05B 45/30** (2020.01 - EP US); **H05B 45/325** (2020.01 - EP US); **H05B 45/357** (2020.01 - EP US)

Citation (search report)

See references of WO 2007060319A1

Cited by

EP2498583A1; WO2012119755A2; US9321394B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**FR 2893811 A1 20070525; FR 2893811 B1 20110603**; CN 101313629 A 20081126; EP 1952676 A1 20080806; RU 2008124966 A 20091227; US 2009251070 A1 20091008; WO 2007060319 A1 20070531

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