

Title (en)

FANTASY LAMP COMPRISING A LIGHT-PERMEABLE, LIQUID-CONTAINING HOLLOW CHAMBER AND A MULTITURN DRIVE FOR SAID HOLLOW CHAMBER

Title (de)

FANTASIELEUCHTE MIT EINER FLÜSSIGKEITEN ENTHALTENDEN LICHTDURCHLÄSSIGEN HOHLKAMMER UND EINEM DREHANTRIEB FÜR DIE HOHLKAMMER

Title (fr)

LAMPE FANTAISIE A COMPARTIMENT CREUX TRANSPARENT CONTENANT DES LIQUIDES

Publication

**EP 1381808 A4 20050615 (DE)**

Application

**EP 01929930 A 20010418**

Priority

IB 0100924 W 20010418

Abstract (en)

[origin: WO02085069A2] The invention relates to a fantasy lamp comprising a light-permeable, narrow and hollow chamber (15) receiving at least two immiscible liquids, the rear side thereof being illuminated. Said hollow chamber comprises wall sections (13, 14) arranged at a short distance from each other, and can be rotated about an essentially horizontal axis (10), when the wall sections are essentially vertically aligned. At least one of the liquids is coloured. An electromotive drive (4) mounted in a chassis (1) is provided for rotating the hollow chamber (9). The hollow chamber (15) forms part of a hood (9) and the drive (4) co-operates with a radial outer region (18) of the hood (9). Particularly aesthetic effects can be achieved by one such fantasy lamp, by means of the liquids, when the hollow chamber is slowly rotated about the essentially horizontal axis. Said lamp has a simple structure and can be mass-produced in an economically acceptable manner.

IPC 1-7

**F21S 10/00**

IPC 8 full level

**F21S 10/00** (2006.01); **F21V 1/10** (2006.01); **F21V 9/12** (2006.01)

CPC (source: EP US)

**F21S 10/002** (2013.01 - EP US); **F21V 1/10** (2013.01 - EP US); **F21V 9/12** (2013.01 - EP US); **G09F 13/24** (2013.01 - EP US)

Citation (search report)

- [A] US 5706594 A 19980113 - LIN RICH [TW]
- [A] US 3843244 A 19741022 - FACCHINI B
- [A] DE 7003817 U 19700618 - ERNST REMY DR [DE], et al
- See references of WO 02085069A2

Designated contracting state (EPC)

AT BE CH CY ES FR GB IT LI

DOCDB simple family (publication)

**WO 02085069 A2 20021024**; **WO 02085069 A3 20031016**; CA 2444631 A1 20021024; CN 1575396 A 20050202; EP 1381808 A2 20040121; EP 1381808 A4 20050615; US 2005002177 A1 20050106

DOCDB simple family (application)

**IB 0100924 W 20010418**; CA 2444631 A 20010418; CN 01823370 A 20010418; EP 01929930 A 20010418; US 47524004 A 20040813