

Title (en)

Push button switch for irreversibly closing an electric circuit and low voltage lighting unit or bottlelike houseware using the same

Title (de)

Druckschalter zum irreversiblen Zuschalten eines elektrischen Stromkreises und damit bestückte Niederspannungsleuchteinheit bzw. gefässartiger Haushaltsgegenstand

Title (fr)

Interrupteur à bouton poussoir pour la fermeture irréversible d'un circuit électrique et unité d'éclairage basse tension ou article ménager en forme de bouteille l'utilisant

Publication

**EP 1237167 A3 20040818 (DE)**

Application

**EP 01127459 A 20011128**

Priority

- DE 20020638 U 20001205
- DE 10129439 A 20010619
- DE 10149433 A 20011006

Abstract (en)

[origin: EP1237167A2] A vessel-shaped object (10) like a drinks flask, glass, beaker, cup, plate, vase or similar made out of glass, plastic or similar transparent or translucent material has a body (11) and a concave bottom or foot (13). Outside in the curve of the bottom or foot, a low voltage lighting unit is inserted. The lighting unit has a retaining element (21) on which a lamp body (26), for example an LED, is held. A switch, preferably a microswitch, is provided in the curve of the bottom or foot. The switch is arranged on the retaining element and is accessible from its under side.

IPC 1-7

**H01H 3/02**

IPC 8 full level

**A47G 7/06** (2006.01); **A47G 19/22** (2006.01); **H01H 9/02** (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP US)

**A47G 7/06** (2013.01 - EP US); **A47G 19/2227** (2013.01 - EP); **H01H 9/02** (2013.01 - EP); **A47G 2019/2238** (2013.01 - EP); **F21V 33/0036** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US); **H01H 2003/0273** (2013.01 - EP)

Citation (search report)

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- [A] EP 0053557 A1 19820609 - LEGRAND SA [FR]
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Cited by

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