

Title (en)

SAFETY CUP FOR PARAFFIN CANDLE

Title (de)

SICHERHEITS-ABSCHIRMUNG FÜR EINE PARAFFIN KERZE

Title (fr)

COUPELLE DE SECURITE POUR UNE BOUGIE EN PARAFFINE

Publication

EP 0828969 A1 19980318 (EN)

Application

EP 95942378 A 19951229

Priority

- SE 9501598 W 19951229
- SE 9404560 A 19941229

Abstract (en)

[origin: WO9621124A1] A safety cup for candles made of a transparent, halogen free, opaque or coloured polymer material, with a jacket (1) having a cylindrical surface of revolution with one into it fitting candle mass of compressed paraffin granulate (2), traversed by a candle wick (3) connected to a metal plate (4), which is located between the candle mass and the bottom of the candle cup. The candle cup is on its inside provided with thin pins (6), protruding from the bottom, which, when the candle mass is pressed into the candle cup, penetrates the candle mass without cracking it and also axially locates the candle mass in the cup, thereby retaining the candle mass inside the cup and, when the candle mass has become liquid, radially locates the metal plate (4) to the center of the candle cup. The pins (6) can be hooked or dented to facilitate engaging the metal plate (4). The bottom of the cup has a depressed area (7) for keeping a metal plate (4), incidentally having a stump (5) of the wick protruding from its underside, in horizontal position after the candle mass has become liquid. The candle cup is provided with a handgrip (8) on its outer top edge, enabling the user to handle the candle with its wick (3) kept localized in the center of the cup. The underside of the cup is provided with distance organs (9), permitting free placement of the candle. The distance organs constitute guides for stacking of the candles.

IPC 1-7

F21V 35/00; C11C 5/00

IPC 8 full level

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CPC (source: EP)

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