

Title (en)

Lampholder for an electrical appliance, in particular for a refrigerator, comprising thermal protection means

Title (de)

Lampenfassung für ein Elektrogerät, insbesondere für einen Kühlschrank, die Wärmeschutzmittel umfasst

Title (fr)

Support d'ampoule pour appareil électrique, en particulier pour un réfrigérateur, comprenant un moyen de protection thermique

Publication

EP 2110900 A1 20091021 (EN)

Application

EP 09151799 A 20090130

Priority

IT MI20080709 A 20080417

Abstract (en)

A lampholder (1) for an electrical appliance, in particular for a refrigerator, is disclosed, comprising a thermal switch (5), situated inside the lampholder (1), which cuts off the electrical supply circuit of the lamp if the temperature inside the electrical appliance exceeds a pre-set value. The thermal switch (5) is mounted, preferably removably, in a seat (6) formed in the inner wall of the lampholder cavity (2) designed to receive the lamp socket and has on its surface facing said cavity (2) a first push-on contact (7) connected to one of the electrical contacts (3, 4) on which the supply conductors of the lamp abut and a second push-on contact (8) connected to a terminal of the lamp socket by means of a side contact member (9) or directly.

IPC 8 full level

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CPC (source: EP)

H01R 33/95 (2013.01); **F25D 27/005** (2013.01); **H01R 33/9453** (2013.01)

Citation (applicant)

US 4298923 A 19811103 - LIN SHONG D

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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