

Title (en)

Power cord clamp holders with a support formed by a tube or stem, featuring very easy assembly

Title (de)

Kabelklemme für Lampenfassungen mit einem Halter in Form eines Rohres oder Stange für einen sehr leichten Zusammenbau

Title (fr)

Serre-câble pour douille ayant un support formé d'un tube ou d'une tige, préfigurant un assemblage très aisé

Publication

**EP 0790459 A2 19970820 (EN)**

Application

**EP 97102257 A 19970212**

Priority

- IT MI960124 U 19960219
- IT MI960814 U 19961211

Abstract (en)

The present invention relates to a power cord clamp for lamp holders with a support formed by a tube or stem, featuring very easy assembly, the power cord clamp comprising a body (1) having at least one elongated region (2) which can be inserted in the end of the tube or stem which is connected to the lamp holder, this region (2) being crossed longitudinally by a passage (3) for the electric power supply cord of the lamp holder. The body (1) has, in its region crossed by the passage for the cord, at least one portion (7a) which can flex towards or away from the longitudinal axis of the passage (3). This flexible portion (7a) has, on its side directed towards the passage (3), power cord clamping means which can engage the cord as a consequence of the flexing of the portion (7a) towards the axis of the passage (3) caused by the engagement of the outer surface of the flexible portion (7a) against the inner surface of the tube or stem when the elongated region (2) is inserted in the tube or stem during the assembly of the lamp holder. <IMAGE>

IPC 1-7

**F21V 1/00**; **H01R 33/22**; **H01R 13/58**

IPC 8 full level

**H01R 13/58** (2006.01); **F21V 27/00** (2006.01); **H01R 33/22** (2006.01)

CPC (source: EP)

**H01R 13/5825** (2013.01); **F21V 27/00** (2013.01); **H01R 33/22** (2013.01)

Cited by

EP0929132A3; EP1473804A3; EP1050930A1; CN113646861A; CN108493714A; EP1199514A3; EP4198384A1; US6808292B2; WO2007121712A1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 0790459 A2 19970820**; **EP 0790459 A3 19981230**; **EP 0790459 B1 20030502**; DE 69721356 D1 20030605; DE 69721356 T2 20040325; ES 2198510 T3 20040201

DOCDB simple family (application)

**EP 97102257 A 19970212**; DE 69721356 T 19970212; ES 97102257 T 19970212