

Title (en)

Lampshade fitting for shading a lamp bulb and a lamp socket

Title (de)

Lampenschirmhalterung zum Abschirmen der Glühbirne und der Lampenfassung

Title (fr)

Fixation d'abat-jour masquant l'ampoule et la douille

Publication

**EP 0979970 B1 20060614 (EN)**

Application

**EP 98306363 A 19980810**

Priority

- EP 98306363 A 19980810
- CA 2274151 A 19990610

Abstract (en)

[origin: EP0979970A1] A lampshade fitting includes a retaining member (40) mounted on a shank (80), and having at least two resilient arms (43) that extends downwardly to straddle away from an axis of the shank (80). The arms (43) have proximate portions (43a) and distal portions (43b). The biasing action between the proximate portions (43a) is smaller than that between the distal portions (43b). A restraining member (60) has at least two engaging portions (61) at its inner periphery (602) for sliding engagement with the arms (43) so as to move from a first position where the engaging portions (61) act against the biasing action of the distal portions (43b), to a second position where the engaging portions (61) act against the biasing action of the proximate portions (43a). A lampshade (70) has an annular upper wall (71) and a skirt portion (72). When the upper wall (71) is brought to receive the distal portions (43b) while the restraining member (60) is at the first position, it will push the restraining member (60) toward the shank (80). When the upper wall (71) continues to push the restraining member (60) to the second position, the skirt portion (72) will be biased by the distal portions (43b). <IMAGE>

IPC 8 full level

**F21V 17/00** (2006.01); **F21V 17/06** (2006.01); **F21V 17/08** (2006.01); **F21V 17/16** (2006.01); **F21V 17/20** (2006.01)

CPC (source: EP)

**F21V 17/06** (2013.01); **F21V 17/08** (2013.01); **F21V 17/164** (2013.01); **F21V 17/20** (2013.01)

Designated contracting state (EPC)

DE ES FR GB IT NL PT

DOCDB simple family (publication)

**EP 0979970 A1 20000216**; **EP 0979970 B1 20060614**; CA 2274151 A1 20001210; CA 2274151 C 20040914; DE 69834915 D1 20060727; ES 2267167 T3 20070301

DOCDB simple family (application)

**EP 98306363 A 19980810**; CA 2274151 A 19990610; DE 69834915 T 19980810; ES 98306363 T 19980810