

## 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 A1 20000216 (EN)**

## Application

**EP 98306363 A 19980810**

## Priority

- EP 98306363 A 19980810
- CA 2274151 A 19990610

## Abstract (en)

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 1-7

**F21V 17/00**

## IPC 8 full level

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## Citation (search report)

- [A] AT 332935 B 19761025 - ZUMTOBEL WALTER [AT]
- [A] US 4428032 A 19840124 - WORKMAN JAMES R [US]
- [A] US 5361192 A 19941101 - LAI CHI-SHIH [TW]
- [A] DE 9319985 U1 19940217 - SIEPER WERKE GMBH [DE]

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