

Title (en)
Lamp cover for an outdoor luminaire, in particular for a pole mounted luminaire

Title (de)
Lampenabdeckung für eine Aussenleuchte, insbesondere Mast-Aufsetzleuchte

Title (fr)
Boîtier de lampe pour lampe d'extérieur, notamment pour lampadaire

Publication
EP 0802369 A3 19980902 (DE)

Application
EP 97102269 A 19970213

Priority
DE 29606988 U 19960419

Abstract (en)
[origin: US5921663A] A street light, outdoor light or the like is mounted on a tubular pole or similar vertical holder and has a lamp socket and a bulb. A lampshade to be detachably connected to the lamp socket includes a plastic transparent bulb cover for surrounding the bulb at a given level. The bulb cover has a sharply offset zone with a cross-sectional enlargement at the given level, an upper end with a domelike bulge and a lower edge with one component of a bayonet mount for connection to the lamp socket. A sheet-metal shade ring disposed inside the bulb cover at the given level is nondisplaceably fixed in axial direction in the enlargement. A lamp canopy disposed above the bulb outside the bulb cover has a central opening through which the domelike bulge protrudes and beyond which the domelike bulge extends. A funnel-shaped metal heat shield body is disposed inside the domelike bulge and spaced apart from the bulb cover.

IPC 1-7
F21V 21/10

IPC 8 full level
F21S 8/00 (2006.01); **F21S 8/08** (2006.01); **F21V 3/02** (2006.01); **F21V 11/00** (2015.01); **F21V 11/16** (2006.01); **F21V 17/14** (2006.01); **F21V 21/10** (2006.01); **F21V 21/116** (2006.01); **F21V 29/00** (2006.01); **F21V 29/15** (2015.01)

CPC (source: EP US)
F21S 8/088 (2013.01 - EP US); **F21V 3/02** (2013.01 - EP US); **F21V 11/00** (2013.01 - EP US); **F21V 17/14** (2013.01 - EP US); **F21V 21/116** (2013.01 - EP US); **F21V 29/15** (2015.01 - EP US)

Citation (search report)

- [A] DE 9015538 U1 19910131
- [A] DE 29516931 U1 19951221 - TRILUX LENZE GMBH & CO KG [DE]
- [A] US 3806236 A 19740423 - DOWNING R
- [A] EP 0528589 A2 19930224 - BRINKMANN CORP [US]

Cited by
WO02081966A1; USRE41795E; US7850331B2; US8215792B2; US7524081B2

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI

DOCDB simple family (publication)
US 5921663 A 19990713; AT E208479 T1 20011115; DE 19635521 A1 19971023; DE 29606988 U1 19960711; DE 59705235 D1 20011213; EP 0802369 A2 19971022; EP 0802369 A3 19980902; EP 0802369 B1 20011107; JP H09330607 A 19971222

DOCDB simple family (application)
US 84380397 A 19970421; AT 97102269 T 19970213; DE 19635521 A 19960902; DE 29606988 U 19960419; DE 59705235 T 19970213; EP 97102269 A 19970213; JP 5956997 A 19970313