

Title (en)
ELECTRIC LIGHT FITTINGS

Title (de)
ELEKTRISCHE BELEUCHTUNGSGERÄTE

Title (fr)
APPAREIL D'ECLAIRAGE ELECTRIQUE

Publication
EP 0983471 A1 20000308 (EN)

Application
EP 98922922 A 19980520

Priority

- GB 9801459 W 19980520
- GB 9711005 A 19970529

Abstract (en)
[origin: GB2326467A] A downlighter comprises a casing 1 for housing electrical connections for connecting the downlighter to a source of mains electricity and a downwardly extending electrical contact collar 2 for receiving a bulb, fluorescent tube or other light fitting. A reflector 4 extends downwardly from the casing to a position below the light fitting, and a fabric hood 9 coated or impregnated with a liquid based intumescent material extends downwardly from the underside of the casing around the external wall of the reflector. The hood is connected at its lower end to an annular base of the downlighter and includes a top 11 to which is secured an intumescent gasket 12 formed with an aperture 14 through which the downlighter collar 2 extends with a clearance between the boundary of the aperture and the collar exterior.

IPC 1-7
F21V 25/00; F21S 1/02

IPC 8 full level
F21S 8/02 (2006.01); F21V 25/00 (2006.01)

CPC (source: EP)
F21S 8/02 (2013.01); F21S 8/026 (2013.01); F21V 25/00 (2013.01)

Cited by
EP1726873A1; EP2108881A3; US7476010B2; US7954974B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
GB 2326467 A 19981223; GB 9711005 D0 19970723; AT E212427 T1 20020215; AU 7538698 A 19981230; DE 69803567 D1 20020314;
EP 0983471 A1 20000308; EP 0983471 B1 20020123; WO 9854512 A1 19981203

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GB 9711005 A 19970529; AT 98922922 T 19980520; AU 7538698 A 19980520; DE 69803567 T 19980520; EP 98922922 A 19980520;
GB 9801459 W 19980520