

Title (en)
Improved lighting fixture.

Title (de)
Leuchte.

Title (fr)
Armature d'éclairage.

Publication
EP 0114107 A1 19840725 (EN)

Application
EP 84300196 A 19840113

Priority
US 45860983 A 19830117

Abstract (en)
A lighting fixture primarily for use in a recessed environment includes a thermoplastic, tubular canister (10) having an open, light-emitting end and an opposite, substantially closed end (12) with a plurality of vents (13) in said closed end for permitting the escape of excess heat. For further prevention of heat buildup, a perforated metal reflector surrounds the light bulb to reflect heat outwardly through the open end of the canister. The socket (20) which receives the light bulb is releasably secured within the canister and includes a strain relief means for preventing accidental damage and/or disconnection of the electrical wires which connect the power source to the fixture.

IPC 1-7
F21S 1/02

IPC 8 full level
F21S 8/02 (2006.01); **F21V 27/02** (2006.01); **F21V 29/00** (2006.01)

CPC (source: EP)
F21S 8/02 (2013.01); **F21V 27/02** (2013.01); **F21V 29/83** (2015.01); **F21V 29/89** (2015.01)

Citation (search report)
• US 3388249 A 19680611 - SIEGEL HARRY W, et al
• US 4337508 A 19820629 - MOFFATT DAVID A
• US 4025779 A 19770524 - AHRONI JOSEPH M
• GB 963569 A 19640715 - JOHN BURNS SHAW, et al
• GB 905249 A 19620905 - JOHN BURNS SHAW, et al
• DE 2100527 A1 19710729 - JACOBSEN AS J

Cited by
NL1028678C2; US7911118B2; WO2006118457A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

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