

Title (en)  
Semi-built-in lighting apparatus with concentrated beam

Title (de)  
Halbeingebauter Beleuchtungsapparat mit fokussiertem Bündel

Title (fr)  
Appareil d'éclairage semi-encastré à faisceau concentré

Publication  
**EP 1591716 A2 20051102 (EN)**

Application  
**EP 05103358 A 20050426**

Priority  
IT MI20040201 U 20040430

Abstract (en)  
A semi-built-in lighting apparatus with concentrated beam (10) comprising a containment body or outer casing (13), which is housed in an opening (12) of a false ceiling (11), a bulb socket unit (14), with respective reflector (27), and an outer filling ring (16), in which apparatus the outer filling ring (16) foresees an inner seat (31) for housing at least one glass insert (32) and freely removable fastening means (19, 20) to the containment body or outer casing (13), a central cylindrical element (28, 29) with a limited diameter carrying at least one transparent piece of glass (36, 37) and being fixed in a central hole (33) of said at least one glass insert (32).

IPC 1-7  
**F21S 8/02**; **F21V 3/00**

IPC 8 full level  
**F21S 8/02** (2006.01); **F21V 3/00** (2006.01); **F21V 21/04** (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP)  
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