

Title (en)

Recessed fixture for the uniform lighting of walls

Title (de)

Einbauvorrichtung zur gleichmäßigen Beleuchtung von Wänden

Title (fr)

Accessoire encastré pour l'éclairage uniforme des murs

Publication

EP 1916469 A1 20080430 (EN)

Application

EP 07119104 A 20071023

Priority

IT MI20062063 A 20061026

Abstract (en)

A lighting fixture (10) is described, of the type which is recess-installable on a wall (P), on a ceiling (S) or on a floor, comprising at least one light source (14) operatively connected to a casing (18) provided with a substantially flat outer perimeter edge (20), shaped for lying on the same plane as the wall (P), ceiling (S) or floor on which the fixture (10) is recessed. The outer perimeter edge (20) surrounds and defines at least one outlet mouth (30) through which the light beam emitted by the light source (14) exits. At the outer perimeter edge (20) of the casing (18) is provided at least one first substantially flat reflecting wall (24) which at least partially blocks the outlet mouth (30), the first reflecting wall (24) deflecting part of the light rays emitted by the light source (14) in order to direct them towards at least one second reflecting wall (26) which at least partially covers the inner side surface of the casing (18). The second reflecting wall (26) is tilted with respect to the first reflecting wall (24) by a predefined angle (\pm) in order to direct the deflected light ray part in a direction nearly parallel to the wall (P), to the ceiling (S) or to the floor on which the fixture (10) is recessed.

IPC 8 full level

F21S 8/02 (2006.01); **F21V 7/00** (2006.01); **F21V 13/10** (2006.01)

CPC (source: EP)

F21S 8/02 (2013.01); **F21V 7/0025** (2013.01)

Citation (search report)

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