

Title (en)  
LIGHTING INSTALLATION AND METHOD

Title (de)  
BELEUCHTUNGSANLAGE UND VERFAHREN

Title (fr)  
INSTALLATION ET PROCEDE D'ECLAIRAGE

Publication  
**EP 3483497 B1 20200422 (EN)**

Application  
**EP 18204518 A 20181106**

Priority  
IT 201700129055 A 20171113

Abstract (en)  
[origin: EP3483497A1] A casing for lighting devices, e.g. for mounting in gypsum ceilings comprises an elongate, channel-shaped body (12) having an inner surface inwardly of the channel shape and an outer surface outwardly of the channel shape, wherein. The channel-shaped body (12) comprises a corner portion (120) extending at a longitudinal intermediate plane (X12) of the body (12) and two lateral arms (122) extending from the corner portion (120) away from the intermediate plane (X12) of the body (12). The lateral arms (122) have respective distal end edges (122a) extending in a same direction on opposite sides of the intermediate plane (X12) of the body (12), with an open mouth portion of the body (12) between the distal end edges (122a) with the lateral arms (122). The lateral arms (122) comprise longitudinal snap coupling formations (124) extending lengthwise of the respective lateral arm (122) at a position of the outer surface of the channel-shaped body (12) between the corner portion (120) and the distal end edge (122a) of the respective lateral arm (122) as well as distal coupling formations (126) extending lengthwise of the respective lateral arm (122) at the distal end edge (122a) of the lateral arm. A strip-like light-permeable closure lid (14) for the open mouth portion of the channel-shaped body (12) is provided having lateral coupling formations (142) complementary to and coupleable with the distal coupling formations (126) of the lateral arms (122) of the channel-shaped body (12).

IPC 8 full level  
**F21S 8/02** (2006.01); **E04B 9/00** (2006.01); **F21S 4/22** (2016.01); **F21V 17/16** (2006.01); **F21V 21/04** (2006.01); **F21Y 103/10** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP)  
**E04B 9/006** (2013.01); **F21S 4/22** (2016.01); **F21S 8/026** (2013.01); **F21V 17/164** (2013.01); **F21V 21/048** (2013.01); **E04B 9/065** (2013.01); **E04B 9/16** (2013.01); **F21V 3/062** (2018.01); **F21Y 2103/10** (2016.07); **F21Y 2115/10** (2016.07)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3483497 A1 20190515; EP 3483497 B1 20200422**

DOCDB simple family (application)  
**EP 18204518 A 20181106**