

Title (en)

Lighting receptacle channel for a light

Title (de)

Leuchtmittel-Aufnahmekanal für eine Leuchte

Title (fr)

Canal de réception à moyen d'éclairage pour une lampe

Publication

**EP 2527727 A1 20121128 (DE)**

Application

**EP 12169285 A 20120524**

Priority

DE 202011050244 U 20110524

Abstract (en)

The channel has multiple U-shaped segments (2) arranged in a series arrangement, so that adjacent segments are movably interconnected relative to each other through a detent connection. The U-shaped segments are designed as cast parts, and consist of plastic i.e. plastic injection molded parts, and aluminum i.e. aluminum die-cast parts. Each segment comprises two U-legs (6, 8) interconnected by a connection leg (10). The detent connection comprises a locking element (12) arranged at the connection leg. An aluminum element (30) is connected with each segment over a snap connection.

Abstract (de)

Ein Leuchtmittel-Aufnahmekanal zur Aufnahme von Leuchtmitteln einer Leuchte weist mehrere, längs einer Reihe angeordnete, U-förmige Segmente (2) auf, wobei jeweils zwei benachbarte Segmente (2) relativ zueinander beweglich miteinander verbunden und Gussteile sind.

IPC 8 full level

**F21V 17/16** (2006.01); **F21V 21/005** (2006.01); **F21V 33/00** (2006.01)

CPC (source: EP)

**F21V 17/16** (2013.01); **F21V 21/005** (2013.01); **F21V 33/006** (2013.01)

Citation (applicant)

EP 2243998 A1 20101027 - ZUMTOBEL LIGHTING GMBH [AT]

Citation (search report)

- [XAI] US 2007258238 A1 20071108 - HANDSAKER JERROLD [US]
- [XA] US 6305822 B1 20011023 - LIN FONG-SHI [TW]

Cited by

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 202011050244 U1 20120829**; EP 2527727 A1 20121128; EP 2527727 B1 20161012

DOCDB simple family (application)

**DE 202011050244 U 20110524**; EP 12169285 A 20120524