

Title (en)
LED light strip

Title (de)
LED-Lichtleiste

Title (fr)
Barrette d'éclairage à DEL

Publication
EP 2479481 A3 20130612 (DE)

Application
EP 12151193 A 20120116

Priority
DE 202011001690 U 20110119

Abstract (en)
[origin: EP2479481A2] The strip (1) has an elongate profile body (2), elongate LED printed circuit board (3), and LEDs (4) arranged on the board. A transparent covering strip (5) covers the board. The profile body includes a receiving cavity in which the LED printed circuit board is provided. The profile body includes two retaining projections, which partially define the receiving cavity. The profile body includes a hollow channel, which opens into another receiving cavity. An elongate deformable sealing element (10) is arranged in the hollow channel.

IPC 8 full level
F21S 4/00 (2006.01); **F21V 17/16** (2006.01); **F21V 31/00** (2006.01); **F21V 21/08** (2006.01); **F21V 23/06** (2006.01); **F21V 33/00** (2006.01); **F21Y 101/02** (2006.01); **F21Y 103/00** (2006.01)

CPC (source: EP US)
F21S 4/28 (2016.01 - EP); **F21V 17/164** (2013.01 - EP US); **F21V 31/005** (2013.01 - EP); **F21V 21/08** (2013.01 - EP); **F21V 23/06** (2013.01 - EP); **F21V 33/0012** (2013.01 - EP); **F21W 2131/305** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

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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

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DE 202011001690 U 20110119; EP 12151193 A 20120116