

Title (en)

METHOD FOR PRODUCING AN LED LIGHT STRIP

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES LED-LICHTBANDES

Title (fr)

PROCÉDÉ DE RÉALISATION D'UNE BANDE LUMINEUSE À DEL

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2017005234A1] By means of the present invention, a method and a device (2) for producing a highly flexible LED light strip (1) that is surrounded by a transparent extruded water-tight and shock-proof sheath (12) is presented for the first time. The lamp elements are integrated as LEDs (7) on a prefabricated highly flexible film board (3). The device (2) according to the invention consists essentially of an extruder head (4), upstream of which at least one insertion apparatus is arranged, which securely leads the prefabricated highly flexible film board (3) populated on both sides into and out of the extruder head (4).

IPC 8 full level

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