

Title (en)

CHAIN, SET OF LIGHTS AND LUMINOUS LIGHT-EMITTING-DIODE DEVICE AND LIGHT-EMITTING-DIODE SUPPORT

Title (de)

KETTE, LAMPENSATZ UND LEUCHTDIODENEINRICHTUNG UND LEUCHTDIODEN-TRÄGER

Title (fr)

CHAPELET, GUIRLANDE ET DISPOSITIF LUMINEUX A DIODES ELECTROLUMINESCENTES ET SUPPORT DE DIODE ELECTROLUMINESCENTE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005122647A1] A chain and support for light-emitting-diodes comprising a capsule and, at the rear end of said capsule, electrical connection pins, wherein the encapsulation blocks (1) surround the rear parts of said diodes (2), the connection pins (4), the end parts of the connection wires (5) connected to the pins and the end parts which are adjacent to the sheaths thereof (6). The set of lights consisting of light emitting diodes comprises sheathed flexible electric supply wires (20) and a multiplicity of chains (17), wherein the end wires thereof are respectively connected to the supply wires. The luminous light-emitting-diode device comprises at least one plate consisting of a multiplicity of continuous holes (24), at least one chain (17) of light-emitting-diodes and/or at least one set of lights (19) consisting of light-emitting-diodes, wherein the diodes are respectively engaged in at least some of the holes of the plate by a side of the latter, and are maintained.

IPC 8 full level

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CPC (source: EP US)

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