

Title (en)
STRIPLIGHT

Title (de)
LICHTBAND

Title (fr)
BANDE D'ÉCLAIRAGE

Publication
EP 3832192 A1 20210609 (EN)

Application
EP 20210732 A 20201130

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Abstract (en)
This application discloses a striplight, which includes a lamp tube, a printed circuit board arranged in the lamp tube, a light-emitting element arranged on the printed circuit board, two insulated lamp holders respectively inserted at both ends of the lamp tube, and metal sockets connected with the insulated lamp holders; both ends of the printed circuit board have electrical connectors electrically connected with the metal sockets; the inner wall of the insulated lamp holder has at least one mounting slot, and the printed circuit board is inserted into the mounting slot. A mounting slot adapted to the edge of the printed circuit board is provided inside the insulated lamp holder, i.e., the edge of the printed circuit board is accurately inserted into the mounting slot after the insulated lamp holder and the lamp are assembled, to fix the printed circuit board in the tube. The printed circuit board is fixed in the lamp tube without snap rings or other components, thereby effectively simplifying the structure of the striplight and reducing the cost of the striplight.

IPC 8 full level
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Citation (search report)

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- [X] CN 107477390 A 20171215 - ACBEL POLYTECH DONGGUAN INC
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Designated contracting state (EPC)
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