

Title (en)
LIGHTING DEVICE

Title (de)
BELEUCHTUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ÉCLAIRAGE

Publication
EP 3470729 A1 20190417 (EN)

Application
EP 17382672 A 20171010

Priority
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Abstract (en)
The invention provides a lighting device (1) comprising a printed circuit board (2), a heatsink (4) and an optical element (5). The printed circuit board (2) comprises an electronic component (3) to be protected and is connected to ground. The heatsink (4) is made out of an electrically conductive material. The optical element (5) made at least partially of an electrically conductive material. The printed circuit board (2), the heatsink (4) and the optical element (5) are attached by a conductive connector (6), the conductive material of the optical element (5) and the heatsink (4) being in electrical contact with the conductive connector (6) and the conductive material of the optical element being in electrical contact with the ground connection of the printed circuit board (2).

IPC 8 full level
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Citation (search report)
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