

Title (en)

LIGHTING DEVICE

Title (de)

BELEUCHTUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'ÉCLAIRAGE

Publication

EP 3447374 B1 20211215 (EN)

Application

EP 17814510 A 20170509

Priority

- CN 201610463893 A 20160623
- CN 2017083628 W 20170509

Abstract (en)

[origin: EP3447374A1] The present disclosure discloses an illuminator device including a housing, a heat dissipation member at an end of the housing, a light source module configured to include an end in thermal contact with the heat dissipation member, an optical member at another end of the light source module, and a driving power supply module; the light source module and the housing are respectively provided at two ends of the heat dissipation member; by the additional heat dissipation member in the illuminator device and a plurality of channels communicating inside with outside of the illuminator device and penetrating through the housing and the heat dissipation member, the heat emitted by the light source module in the illuminator device can be effectively and rapidly dissipated through the channels. Therefore, the illuminator device has good heat dissipation effect, so the service life of the light source module in the illuminator device is prolonged.

IPC 8 full level

F21V 29/503 (2015.01); **F21K 9/237** (2016.01); **F21V 29/70** (2015.01); **F21V 29/83** (2015.01)

CPC (source: CN EP)

F21K 9/237 (2016.07 - EP); **F21V 29/503** (2015.01 - CN EP); **F21V 29/70** (2015.01 - CN EP); **F21V 29/83** (2015.01 - CN EP)

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DOCDB simple family (publication)

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