

Title (en)  
LIGHTING APPARATUS AND REFRIGERATION APPLIANCE

Title (de)  
BELEUCHTUNGSVORRICHTUNG UND KÜHLVORRICHTUNG

Title (fr)  
APPAREIL D'ÉCLAIRAGE ET APPAREIL DE RÉFRIGÉRATION

Publication  
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Application  
**EP 22195629 A 20220914**

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Abstract (en)  
A lighting apparatus and a refrigeration appliance, the lighting apparatus including: a bracket, including a front wall provided with a light outlet; a circuit substrate, disposed in the bracket and including a light emitting device; and a light conductor, disposed in the bracket, the light conductor including a light entry portion configured to receive light emitted by the light emitting device, and a light exit portion disposed toward the light outlet so that the received light is emitted outside the bracket; where the circuit substrate is parallel to the front wall, and the light emitting device includes a first side mounted on the circuit substrate, a second side opposite to the first side, and a third side between the first side and the second side, the third side being disposed toward the light entry portion, and light being irradiated from the third side into the light entry portion. Through the solutions of the present invention, a thickness of the lighting apparatus can be greatly reduced, and when the lighting apparatus is applied to a refrigeration appliance, a thickness of a foam layer at an installation location of the lighting apparatus can be significantly increased, thereby reducing the risk of condensation at a position of the lighting apparatus.

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