

Title (en)

LIGHT FOR DECORATIVE LIGHTING, LIGHT STRING, AND LIGHT STRING DISPLAY STATE CONTROL METHOD

Title (de)

LICHT UND LICHTERKETTE FÜR DEKORATIVE BELEUCHTUNG SOWIE VERFAHREN ZUR STEUERUNG DES ANZEIGEZUSTANDS EINES LICHTERKETTE

Title (fr)

LUMIÈRE POUR ÉCLAIRAGE DÉCORATIF, CORDON LUMINEUX ET PROCÉDÉ DE COMMANDE D'ÉTAT D'ÉCLAIRAGE DE CORDON LUMINEUX

Publication

EP 3614037 A1 20200226 (EN)

Application

EP 18829173 A 20180712

Priority

CN 2018095450 W 20180712

Abstract (en)

Embodiments of the present application provide a light and a light string for decorative lighting, and a method for controlling a display state of a light string, wherein the light comprises a cap, a light bulb, and an LED integrated lighting source. The light bulb is connected with the cap to form a sealed cavity. The LED integrated lighting source is disposed in the cavity, and both ends of the LED integrated lighting source are electrically connected to the cap via a wire. The LED integrated lighting source comprises at least one LED light string, and each LED light string comprises at least one LED light. Since each LED light has a small rated power and operating voltage, the strip-like LED integrated lighting source in the above-mentioned solution also has relatively small power and voltage, and is more energy-saving and more environmentally friendly than the prior art while satisfying the same lighting effect.

IPC 8 full level

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