

Title (en)

Lamp with uniform illumination pattern on a surface

Title (de)

Lampe mit gleichmäßiger Ausleuchtungs auf einer Fläche

Title (fr)

Lampe avec un éclairage uniforme d'une surface

Publication

EP 2725288 A2 20140430 (EN)

Application

EP 13172712 A 20130619

Priority

CN 201210441421 A 20121028

Abstract (en)

A lamp with uniform illumination pattern is used for homogeneous illumination an illuminated area and includes at least one light module. The light module includes two light sources respectively having different light intensity and arranged orderly. Two extension cords of two optical axes of the two light sources have one crossover point. The light emitted from the light source with less light intensity illuminates the illuminated area which is closer to the light module, while the light emitted from the light source with greater light intensity illuminates the illuminated area which is farther to the light module. Light emitted from the light source, which is father to the illuminated are, can make up the intensity losses of attenuation since light emitted from the light source which is father to the illuminated area have greater light intensity. As a result, the lamp has uniform illumination pattern.

IPC 8 full level

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CPC (source: EP US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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