

Title (en)

A REFLECTOR FOR LIGHTING DEVICES, CORRESPONDING DEVICE AND METHOD

Title (de)

REFLEKTOR FÜR BELEUCHTUNGSVORRICHTUNGEN, ZUGEHÖRIGE VORRICHTUNG UND VERFAHREN

Title (fr)

RÉFLECTEUR POUR DISPOSITIFS D'ÉCLAIRAGE, DISPOSITIF ET PROCÉDÉ CORRESPONDANTS

Publication

EP 3249287 A1 20171129 (EN)

Application

EP 17169540 A 20170504

Priority

IT UA20163792 A 20160525

Abstract (en)

A reflector (100), for providing a wall-washing lighting pattern from an electrically-powered light radiation source (L), includes a body traversed by a light propagation cavity (102) which defines a light propagation path between a light injection window (104) lying in a first plane (X104) and a light emission window (106) lying in a second plane (X106). The light propagation cavity (102) is of a flattened shape, with first (102a) and second (102b) light reflective surfaces lying on opposite sides with respect to said light injection window (104). The first plane (X104), wherein the light injection window (104) is located, may be either oblique or parallel with respect to the second plane (X106), wherein the light emission window (104) is located, with the light radiation path through the reflector (100) being oblique with respect to a main axis of reflector (X100).

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- US 2009027892 A1 20090129 - BREMERICH MATTHIAS [DE], et al
- US 8708522 B2 20140429 - WANG QIANXIANG [US]
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Citation (search report)

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