

Title (en)

LIGHTING COMPONENT WITH LED REFLECTOR STRIP

Title (de)

BELEUCHTUNGSKOMPONENTE MIT LED-REFLEKTORSTREIFEN

Title (fr)

COMPOSANT D'ÉCLAIRAGE AVEC BANDE DE RÉFLECTEUR À DEL

Publication

EP 2587133 B1 20160420 (EN)

Application

EP 11187042 A 20111028

Priority

EP 11187042 A 20111028

Abstract (en)

[origin: EP2587133A1] A LED-based lighting component is disclosed. It comprises of a plurality of LEDs (20) mounted to a printed circuit board (10). Furthermore, a reflector strip (30) of a metal sheet with punched out reflectors (34,35,36,37) is located on the printed circuit board (10). The reflector strip (30) forms at least two reflectors (34,35) at opposing sides of each LED, reflecting and/or shading light from the LED (20). The reflector strip (30) and the printed circuit board (10) are held together within a frame (40).

IPC 8 full level

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CPC (source: EP US)

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Cited by

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