

Title (en)
LIGHTING SYSTEM, IN PARTICULAR FOR A MOTOR VEHICLE LIGHTING MEMBER, COMPRISING A LIGHT-EMITTING ELEMENT OFFSET FROM THE LIGHT SOURCE

Title (de)
BELEUCHTUNGSSYSTEM, INSBESONDERE FÜR EIN KRAFTFAHRZEUGBELEUCHTUNGSELEMENT, MIT EINEM VON DER LICHTQUELLE VERSETZTEN LICHTEMITTIERENDEN ELEMENT

Title (fr)
SYSTEME D'ECLAIRAGE, NOTAMMENT POUR UN ORGANE D'ECLAIRAGE DE VEHICULE AUTOMOBILE, A ELEMENT LUMINEUX DEPORTE DE LA SOURCE DE LUMIERE

Publication
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Application
EP 14749927 A 20140718

Priority
• FR 1357169 A 20130722
• FR 2014051854 W 20140718

Abstract (en)
[origin: WO2015011382A1] The invention relates to a lighting system (10) comprising: a printed circuit board (12) equipped with LED (14) emitting light beams (15) in lighting directions (L); an optical module (16) formed to propagate and transmit said light beams (15), having a reception surface (18) for receiving light beams and an emission surface (19) for emitting light beams; and at least one masking element (20) for masking the light beams emitted by said LEDs, which masking element extends: from at least one LED towards the reception surface; substantially parallel to the lighting direction of the at least one LED over at least part of the periphery of the at least one LED and over at least part of the distance separating the LED and the reception surface.

IPC 8 full level
B60Q 3/04 (2006.01); **F21S 8/10** (2006.01)

CPC (source: EP US)
B60Q 1/0052 (2013.01 - EP US); **B60Q 1/2696** (2013.01 - EP US); **B60Q 3/64** (2017.01 - EP US); **B60Q 3/74** (2017.01 - EP US); **F21S 43/14** (2017.12 - EP US); **F21S 43/241** (2017.12 - EP US); **F21S 43/243** (2017.12 - EP US); **F21S 43/249** (2017.12 - EP US); **F21S 43/27** (2017.12 - EP US); **F21S 43/31** (2017.12 - EP US); **F21S 43/40** (2017.12 - EP US); **F21S 43/50** (2017.12 - EP US); **F21S 43/51** (2017.12 - EP US)

Citation (search report)
See references of WO 2015011382A1

Citation (examination)
• US 2003086276 A1 20030508 - OHTSUKA YASUSHI [JP], et al
• US 2010195342 A1 20100805 - LAMBERT CHAD D [CA], et al
• US 2006104077 A1 20060518 - OSHIO HIROHIKO [JP], et al

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Designated extension state (EPC)
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DOCDB simple family (application)
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