

Title (en)

ROTATING LIGHTING MODULE WITH WELCOME FUNCTION AND LIGHTING DEVICE FOR VEHICLES

Title (de)

ROTIERENDES BELEUCHTUNGSMODUL MIT WILLKOMMENS-FUNKTION UND BELEUCHTUNGSVORRICHTUNG FÜR FAHRZEUGE

Title (fr)

MODULE D'ÉCLAIRAGE ROTATIF AYANT UNE FONCTION DE BIENVENUE ET DISPOSITIF D'ÉCLAIRAGE POUR VÉHICULES

Publication

EP 3354967 A1 20180801 (EN)

Application

EP 17154073 A 20170131

Priority

EP 17154073 A 20170131

Abstract (en)

Rotating lighting module (5) designed to equip a lighting device (1) for vehicles, including a first light source (6), a reflector (7) and an actuator (8) to rotate the reflector relative to the first light source around a first axis (A); wherein the reflector is bore idly by a framed support (4) with an associated lens (9) forming with the reflector a rotating unit (10); the framed support holds rigid in a fixed position a second light source (14) arranged above and behind the first reflector (7), on the side opposite to the lens (9) and a second reflector (30) operatively associated with the second light source (14) and arranged on the rear of the first reflector (7), spaced apart therefrom, on the side opposite to said lens (9).

CPC (source: CN EP)

F21S 41/18 (2017.12 - EP); **F21S 41/24** (2017.12 - EP); **F21S 41/675** (2017.12 - EP); **F21V 23/003** (2013.01 - CN); **F21V 29/89** (2015.01 - CN); **F21S 41/147** (2017.12 - EP); **F21S 41/635** (2017.12 - EP); **F21Y 2113/20** (2016.07 - CN)

Citation (applicant)

- US 4868721 A 19890919 - SOARDO PAOLO [IT]
- EP 2957822 A1 20151223 - VALEO VISION [FR]
- EP 2902701 A1 20150805 - VALEO VISION [FR]

Citation (search report)

- [XYI] US 2008266890 A1 20081030 - MOCHIZUKI MITSUYUKI [JP], et al
- [YA] FR 3029601 A1 20160610 - PEUGEOT CITROEN AUTOMOBILES SA [FR]
- [A] JP 2007005182 A 20070111 - ICHIKOH INDUSTRIES LTD
- [A] EP 3048359 A1 20160727 - VALEO VISION [FR]
- [E] EP 3176493 A1 20170607 - AUTOMOTIVE LIGHTING ITALIA SPA [IT], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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