

Title (en)

ROTARY LIGHTING AND/OR SIGNALLING MODULE

Title (de)

DREHBARES BELEUCHTUNGS- UND/ODER SIGNALISIERUNGSMODUL

Title (fr)

MODULE D'ÉCLAIRAGE ET/OU DE SIGNALISATION ROTATIF

Publication

EP 2957820 A1 20151223 (FR)

Application

EP 15166187 A 20150504

Priority

FR 1455502 A 20140616

Abstract (en)

[origin: CN105180048A] The invention relates to a kind of especially for motor vehicle lighting and/or indicator module (10), described in the module includes support member (16), and described the support member first reflecting surface (20) form is used for optical deflection to the beams emitted from the light source (22) of the device, described in the supporting components instead of the surface of the beautiful are also included in this (26), described in the supporting component is installed into under the action of the actuator (12) can be moved around the first axis (14), yet the above mentioned in the first light source relative to the actuator remain static. Of support components described according to the invention, the first reflecting surface consists of two different parts (21, 21 b), and the first light source by the two semiconductor source (23, 25), the two semiconductor source (23, 25) are selectively activate and is set to light, a towards the first part of the first reflecting surface light, another toward the second part of the first reflecting surface light.

Abstract (fr)

L'invention concerne un module d'éclairage et/ou de signalisation (10) notamment pour véhicule automobile, comportant un support (16) dont une première face réfléchissante (20) forme des moyens de déviation optique de rayons lumineux émis par une première source de lumière (22), ledit support comportant en outre une face opposée d'aspect (26), ledit support étant monté mobile en rotation autour d'un premier axe (14) sous l'effet d'un actionneur (12) tandis que la première source de lumière reste fixe par rapport à l'actionneur. Selon l'invention, la première face réfléchissante du support comporte deux parties distinctes (21a, 21b) et la première source de lumière consiste en deux sources à semi-conducteurs (23, 25) activables sélectivement et agencés de manière à émettre des rayons lumineux, l'une vers la première partie de la première face réfléchissante et l'autre vers la deuxième partie de la première face réfléchissante.

IPC 8 full level

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CPC (source: EP US)

F21S 41/147 (2017.12 - EP US); **F21S 41/336** (2017.12 - EP); **F21S 41/36** (2017.12 - EP US); **F21S 41/50** (2017.12 - EP); **F21S 41/663** (2017.12 - EP); **F21S 41/675** (2017.12 - EP US)

Citation (applicant)

- FR 2817212 A1 20020531 - KOITO MFG CO LTD [JP]
- EP 1285812 A1 20030226 - VALEO VISION [FR]
- EP 2423047 A2 20120229 - VALEO VISION [FR]

Citation (search report)

- [A] US 2009310353 A1 20091217 - INABA TETSUAKI [JP]
- [A] EP 2431657 A2 20120321 - AUTOMOTIVE LIGHTING REUTLINGEN [DE]
- [A] EP 2363320 A1 20110907 - AUTOMOTIVE LIGHTING REUTLINGEN [DE]
- [A] EP 2623371 A2 20130807 - ICHIKOH INDUSTRIES LTD [JP]
- [A] FR 2982659 A1 20130517 - PEUGEOT CITROEN AUTOMOBILES SA [FR]

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