

Title (en)

DEVICE FOR PROCURING AN INFINITY EFFECT FOR A MOTOR VEHICLE SIGNALLING LIGHT

Title (de)

VORRICHTUNG ZUR ERMÖGLICHUNG EINES UNENDLICH-EFFEKTS FÜR EIN KRAFTFAHRZEUGSIGNALLICHT

Title (fr)

DISPOSITIF POUR PROCURER UN EFFET D'INFINI A UN FEU DE SIGNALISATION DE VEHICULE AUTOMOBILE

Publication

EP 2547955 A1 20130123 (FR)

Application

EP 11709388 A 20110318

Priority

- FR 1001084 A 20100319
- EP 2011054145 W 20110318

Abstract (en)

[origin: WO2011113937A1] The device, advantageously modular, comprises at least one LED or similar type light source, and comprises an optical assembly of at least one first reflector (R1) consisting of a mirror (1) and of at least one second reflector (R2) consisting of a semi-transparent mirror (2), and as an option a curtain diffuser (D1) made of a transparent material (4) in which a light emitted by at least one LED (3, 5) is diffused, whereas the mirror, the semi-transparent mirror and the curtain have their planes or their mid-planes substantially mutually parallel, and whereas the light transmitted and/or reflected by said optical assembly is transmitted and visible by the observer through the opposite face of said second reflector (R2) from that turned towards the other elements of said optical assembly. Application for procuring a signature with infinity effect and/or relief effect in a signalling and/or lighting light.

IPC 8 full level

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CPC (source: EP KR US)

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F21W 2106/00 (2017.12 - EP US); **F21Y 2101/00** (2013.01 - EP US); **F21Y 2113/20** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

See references of WO 2011113937A1

Designated contracting state (EPC)

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