

Title (en)

Lighting and/or signalling device and headlamp unit for motor vehicle including said device

Title (de)

Beleuchtungs- und/oder Signalisierungsvorrichtung, und Scheinwerfereinheit für ein Motorfahrzeug, das diese Vorrichtung umfasst

Title (fr)

Dispositif d'éclairage et/ou de signalisation et bloc optique pour véhicule à moteur comprenant ledit dispositif

Publication

EP 2833053 B1 20160323 (FR)

Application

EP 14178491 A 20140725

Priority

FR 1357505 A 20130730

Abstract (en)

[origin: CN104344307A] The invention relates to a lighting and / or signaling device, in particular for a motor vehicle, comprising a first light source (10), a guide (12) of the light generated by said first source, said guide (12) having the property of transmitting the white light to the decomposing as it propagates along a longitudinal axis (X) of said guide (12) so that the light transmitted by said guide (12) has a colouration different along its longitudinal axis, according to a distance from said first source (10). According to the invention, said device further comprises a plurality of second light sources (20) arranged on an axis (X') in the vicinity of the longitudinal axis (X) of the guide (12) of the light generated by said first source (10), and at least a coloring means, capable of correcting the color of the light emitted by the second light sources (20) and / or said guide area (12), so that the hue lights emitted by said guide area (12) and at least one second light sources (20) is granted. The invention also relates to an optical unit comprising said device.

IPC 8 full level

F21S 8/10 (2006.01); **F21V 9/08** (2006.01); **F21V 9/40** (2018.01); **F21W 107/10** (2018.01)

CPC (source: CN EP)

F21S 41/141 (2017.12 - CN); **F21S 41/24** (2017.12 - CN); **F21S 41/285** (2017.12 - CN); **F21S 43/14** (2017.12 - CN); **F21S 43/15** (2017.12 - EP);
F21S 43/237 (2017.12 - CN EP); **F21S 43/245** (2017.12 - CN EP); **F21S 43/255** (2017.12 - CN EP)

Cited by

CN108613125A; FR3079597A1

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

DOCDB simple family (publication)

EP 2833053 A1 20150204; EP 2833053 B1 20160323; CN 104344307 A 20150211; CN 104344307 B 20180605; ES 2577132 T3 20160713

DOCDB simple family (application)

EP 14178491 A 20140725; CN 201410367982 A 20140730; ES 14178491 T 20140725