

Title (en)

Warning light with a cap unit and at least one light unit

Title (de)

Warnleuchte mit einer Sockeleinheit und wenigstens einer Leuchteinheit

Title (fr)

Lampe de signalisation dotée d'une unité de socle et d'au moins une unité d'éclairage

Publication

EP 2182776 B1 20190410 (DE)

Application

EP 09013448 A 20091024

Priority

DE 102008055798 A 20081104

Abstract (en)

[origin: EP2182776A1] The lamp has a base unit (1) for positioning at a device, and lighting units (2.1-2.3) comprising lighting elements (8.1-8.3) e.g. red-green-blue (RGB)-LEDs. The lighting units have a power supply device for supplying power to the lighting elements. The lighting units have a control unit for controlling operating conditions of the lighting units with addressable interfaces (7.1-7.3) to a digital data transfer unit (5). The power supply device has two power conductors (6.1, 6.2), where one power conductor is designed as a data conductor for digital data transfer.

IPC 8 full level

H05B 44/00 (2022.01); **H05B 37/02** (2006.01)

CPC (source: EP US)

H05B 45/00 (2020.01 - EP US); **H05B 47/185** (2020.01 - EP US); **F21W 2111/00** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Citation (examination)

US 6540137 B1 20030401 - FORSYTHE DONALD L [US], et al

Cited by

FR2990548A1; EP2996442A4; EP2894945A3; EP2302982A3; EP2610830A1; JP2013140591A; EP2911476A1; EP3633639A1; US10422821B2; DE202019005766U1; EP3842878A1; DE202013102472U1; WO2019241382A1; US9568179B2; US9845949B2; US10475299B2; US10984636B2; US11580828B2; USD1018347S

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2182776 A1 20100505; EP 2182776 B1 20190410; DE 102008055798 A1 20100506

DOCDB simple family (application)

EP 09013448 A 20091024; DE 102008055798 A 20081104