

Title (en)

Lighting device and illumination arrangement for lighting the interior of a tower or tunnel

Title (de)

Beleuchtungseinrichtung und Beleuchtungsanordnung zum Beleuchten des Innenraumes eines Turmes oder Tunnels

Title (fr)

Dispositif d'éclairage et agencement d'éclairage pour l'éclairage de l'intérieur d'une tour ou d'un tunnel

Publication

**EP 2743564 B1 20160601 (DE)**

Application

**EP 13193863 A 20131121**

Priority

- DE 202012104882 U 20121214
- DE 102013103673 A 20130411

Abstract (en)

[origin: EP2743564A1] The illumination device (1) comprises several mutually spaced illuminating units which are connected to the electrical wires which are electrically conductive with each other through a cable or several cable sections (4). Each illumination unit comprises a housing (5) which is designed to be partly transparent and is provided with two light sources which emit light in directions facing away from each other. The housing cover (7) is completely or partially made of a transparent good light transmissive material.

IPC 8 full level

**F21S 4/10** (2016.01); **F21V 7/00** (2006.01); **F21V 23/06** (2006.01); **F21W 131/101** (2006.01); **F21W 131/411** (2006.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)

**F21S 4/10** (2016.01 - EP US); **F21V 15/01** (2013.01 - US); **F21V 7/0066** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP US); **F21W 2131/101** (2013.01 - EP US); **F21W 2131/411** (2013.01 - EP US); **F21Y 2107/90** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by

WO2021043805A1; WO2016127976A1

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 2743564 A1 20140618**; **EP 2743564 B1 20160601**; **EP 2743564 B2 20190821**; CN 103867970 A 20140618; CN 103867970 B 20180330; DE 102013103673 A1 20140618; DK 2743564 T3 20160905; DK 2743564 T4 20191111; ES 2587784 T3 20161026; ES 2587784 T5 20200504; US 2014168969 A1 20140619; US 9683723 B2 20170620

DOCDB simple family (application)

**EP 13193863 A 20131121**; CN 201310689017 A 20131216; DE 102013103673 A 20130411; DK 13193863 T 20131121; ES 13193863 T 20131121; US 201314097454 A 20131205