

Title (en)
Tube lamp support and lighting device

Title (de)
Röhrenlampenträger und Beleuchtungsvorrichtung

Title (fr)
Support de lampe tubulaire et dispositif d'éclairage

Publication
EP 2899454 A1 20150729 (EN)

Application
EP 15151263 A 20150115

Priority
JP 2014010235 A 20140123

Abstract (en)
A tube lamp support (30) includes a first fixing member (31) and a band-shaped second fixing member (32). The second fixing member (32) engages the first fixing member (31) and supports a tube lamp (20) from below the tube lamp (20). The second fixing member (32) includes a first end portion having therein multiple first openings (32b) having a predetermined size provided along a longitudinal direction of the second fixing member (32) at equally-spaced intervals, and a second end portion having therein multiple second openings (32c) provided at equally-spaced intervals. The multiple second openings (32c) and the multiple first openings (32b) differ at least in one of a size of the opening and spacing of the opening.

IPC 8 full level
F21S 8/04 (2006.01); **F21V 19/00** (2006.01); **F21Y 103/00** (2016.01)

CPC (source: CN EP US)
F21S 8/031 (2013.01 - EP); **F21S 8/04** (2013.01 - CN EP); **F21V 19/009** (2013.01 - CN EP US); **F21K 9/27** (2016.07 - EP US); **F21Y 2103/00** (2013.01 - CN EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (applicant)
JP 2013026032 A 20130204 - PANASONIC CORP

Citation (search report)
• [X] JP 3167942 U 20110526
• [A] US 3011744 A 19611205 - MORGAN JR WALTER FRANK

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2899454 A1 20150729; **EP 2899454 B1 20180912**; CN 104806934 A 20150729; CN 104806934 B 20180918; JP 2015138690 A 20150730; JP 6237260 B2 20171129

DOCDB simple family (application)
EP 15151263 A 20150115; CN 201410818109 A 20141224; JP 2014010235 A 20140123