

Title (en)
LIGHTING FIXTURE FOR LAMP TUBE

Title (de)
BELEUCHTUNGSKÖRPER FÜR LAMPENRÖHRE

Title (fr)
DISPOSITIF D'ECLAIRAGE POUR TUBE DE LAMPE

Publication
EP 2423568 A4 20131106 (EN)

Application
EP 10766574 A 20100119

Priority
• CN 2010000078 W 20100119
• CN 200920152115 U 20090424

Abstract (en)
[origin: EP2423568A1] A lighting fixture for a lamp tube includes an arc-shaped reflecting panel (110) and a lampshade (120). The lampshade (120) includes a rectangular frame and multiple partitions (150). The partitions (150) are fixed between two opposite sides of the rectangular frame. A lamp tube (102) is disposed between the other two opposite sides of the rectangular frame and on a central axis of the reflecting panel (110). The lamp tube (102) is surrounded by the reflecting panel (110) and the partitions (150). The reflecting panel (110) and the lampshade (120) have light-reflecting surfaces. The reflection from the reflecting panel (110) and the rectangular frame increases the lightness of a light output side of the lighting fixture, and at the same time fractional light from the lamp tube (102) is reflected by the partitions (150) so as to lessen glare.

IPC 8 full level
F21V 11/02 (2006.01); **F21V 13/10** (2006.01); **F21Y 103/00** (2006.01)

CPC (source: EP US)
F21V 11/02 (2013.01 - EP US); **F21V 13/10** (2013.01 - EP); **F21Y 2103/00** (2013.01 - EP US)

Citation (search report)
• [X] TW M354702 U 20090411 - FUYU ELECTRIC CO LTD [TW] & US 2010142197 A1 20100610 - YEH KUO-KUANG [TW], et al
• [X] US 2006176701 A1 20060810 - SHEMIT SYLVAN R [US], et al
• [A] WO 2006051473 A1 20060518 - KONINKL PHILIPS ELECTRONICS NV [NL], et al
• See references of WO 2010121483A1

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

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DOCDB simple family (application)
EP 10766574 A 20100119; CN 200920152115 U 20090424; CN 2010000078 W 20100119; ZA 201107974 A 20111101