

Title (en)  
Tubular light source device

Title (de)  
Röhrenförmige Lichtquelleneinrichtung

Title (fr)  
Dispositif de source lumineuse tubulaire

Publication  
**EP 2876354 A1 20150527 (EN)**

Application  
**EP 14174750 A 20140627**

Priority  
TW 102143034 A 20131126

Abstract (en)

Disclosed is a tubular light source device comprising a light tube (10) and a light source assembly (20), wherein the light tube comprises a hollow cross-section, with a sector of the hollow cross-section being an inner flat portion as inner wall (10c) of the light tube. The light source assembly includes a substrate (21), a plurality of light emitting elements (22) arranged on the substrate and conductive lines (23). The substrate is attached to the inner flat portion of the light tube, to form thermal contact with the inner wall. The light source device may further include necessary connector (30) and controllers (24).

IPC 8 full level

**F21K 99/00** (2010.01); **F21V 9/40** (2018.01); **F21V 29/506** (2015.01); **F21V 23/00** (2015.01); **F21Y 101/02** (2006.01); **F21Y 103/00** (2006.01)

CPC (source: EP KR US)

**F21K 9/27** (2016.07 - EP US); **F21K 9/275** (2016.07 - KR); **F21K 9/278** (2016.07 - KR); **F21V 23/0435** (2013.01 - KR); **F21V 29/15** (2015.01 - KR);  
**F21V 29/506** (2015.01 - EP US); **F21V 3/02** (2013.01 - EP); **F21V 23/005** (2013.01 - EP US); **F21V 23/0435** (2013.01 - EP);  
**F21V 29/15** (2015.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP KR US)

Citation (applicant)

- TW I408316 B 20130911 - PEGATRON CORP [TW]
- TW I409412 B 20130921 - HON HAI PREC IND CO LTD [TW]
- TW I409406 B 20130921 - HON HAI PREC IND CO LTD [TW]

Citation (search report)

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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)

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