

Title (en)  
LED TUBULAR LAMP ASSEMBLY

Title (de)  
LED-RÖHRENLAMPENANORDNUNG

Title (fr)  
ENSEMBLE LAMPE TUBULAIRE À DEL

Publication  
**EP 3356733 A1 20180808 (EN)**

Application  
**EP 16791450 A 20160929**

Priority  
• IN 3691MU2015 A 20150929  
• IN 2016050327 W 20160929

Abstract (en)  
[origin: WO2017056110A1] The LED tubular lamp assembly (1) comprises a tube housing (10) being at least partly light-permeable and having a cross section which is circumferentially closed and constant in a longitudinal direction (X), a PCB assembly (20) provided with contact areas (24) and 5 LED-chips (22) and being inserted in the tube housing (10) in the longitudinal direction (X), and two side cap assemblies (30) provided with outer contacts (31) for allowing the LED tubular lamp assembly (1) to be electrically connected to an electric power supply and inner contacts (32) for electrically connecting the outer contacts (31) to the contact areas (24) of the PCB assembly (20) and being at least partly inserted in the tube housing (10) in the longitudinal direction (X), and wherein the inner contacts (32) are configured to slidably come into electrical contact with the contact areas (24) of the PCB assembly (20) upon the at least partial insertion of the side cap assemblies (30) into the tube housing (10) in the longitudinal direction (X).

IPC 8 full level  
**F21V 17/10** (2006.01); **F21K 9/272** (2016.01); **F21S 4/28** (2016.01); **F21V 19/00** (2006.01)

CPC (source: EP)  
**F21K 9/272** (2016.07); **F21S 4/28** (2016.01); **F21V 17/104** (2013.01); **F21V 19/0045** (2013.01); **F21Y 2103/10** (2016.07); **F21Y 2115/10** (2016.07)

Citation (search report)  
See references of WO 2017056110A1

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)  
**WO 2017056110 A1 20170406**; EP 3356733 A1 20180808; EP 3356733 B1 20211110

DOCDB simple family (application)  
**IN 2016050327 W 20160929**; EP 16791450 A 20160929