

Title (en)
LED CIRCUIT CONFIGURATION

Title (de)
LED-SCHALTUNGSANORDNUNG

Title (fr)
CIRCUIT À DIODES ÉLECTROLUMINESCENTES

Publication
EP 2989858 B1 20210310 (DE)

Application
EP 14721283 A 20140422

Priority
• DE 202013101793 U 20130425
• EP 2014058104 W 20140422

Abstract (en)
[origin: WO2014173879A2] In an LED circuit configuration (1) having a plurality of LED strings (11) connected in parallel which are provided for supply by a common operational device (3), one element for limiting the current (15) is arranged in each subset of LED strings (11) comprising at least one LED string.

IPC 8 full level
H05B 33/08 (2020.01); **H05B 44/00** (2022.01)

CPC (source: EP)
H05B 45/46 (2020.01)

Citation (examination)
• JP 2008130377 A 20080605 - MATSUSHITA ELECTRIC WORKS LTD
• US 2013063035 A1 20130314 - BADDELA SRINIVASA M [US], et al

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)
DE 202013101793 U1 20140729; EP 2989858 A2 20160302; EP 2989858 B1 20210310; WO 2014173879 A2 20141030;
WO 2014173879 A3 20150409

DOCDB simple family (application)
DE 202013101793 U 20130425; EP 14721283 A 20140422; EP 2014058104 W 20140422