

Title (en)
FLICKER REDUCTION CIRCUIT

Title (de)
FLIMMERREDUKTIONSSCHALTUNG

Title (fr)
CIRCUIT DE RÉDUCTION DE SCINTILLEMENT

Publication
EP 4072248 A1 20221012 (EN)

Application
EP 21167384 A 20210408

Priority
EP 21167384 A 20210408

Abstract (en)
The present invention relates to a flicker reduction circuit (107, 112, 117, 122) for a LED lighting device. The flicker reduction circuit (107, 112, 117, 122) comprises a current regulating element (204, 401, 409, 410, 411) for regulating a current that is fed to a series connection of LEDs (108, 113, 118, 123, 203).

IPC 8 full level
H05B 45/345 (2020.01); **H05B 45/395** (2020.01); **H05B 45/48** (2020.01)

CPC (source: EP)
H05B 45/345 (2020.01); **H05B 45/395** (2020.01); **H05B 45/48** (2020.01)

Citation (search report)
• [XYI] US 2015327341 A1 20151112 - KIM YONG GUEN [KR], et al
• [Y] EP 3703468 A1 20200902 - GONG MYEONG KOOK [KR], et al
• [Y] WO 2018172980 A1 20180927 - CYNERGI S R L [IT]

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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