

Title (en)

Circuit for operating a lighting device

Title (de)

Schaltungsanordnung zum Betreiben einer Beleuchtungseinrichtung

Title (fr)

Circuit pour alimenter un dispositif d' éclairage

Publication

EP 1603368 A3 20060607 (DE)

Application

EP 05090122 A 20050504

Priority

DE 102004027351 A 20040601

Abstract (en)

[origin: EP1603368A2] A section of the circuit adjusts the switch-on or inrush current to a value exceeding a response threshold of the higher order unit, during an interval (Δt_L). The interval is so short that the maximum continuous current of the higher order unit is not exceeded. Where appropriate any current monitoring unit, e.g. a current cut-out or fuse, is not brought into action.

IPC 8 full level

H05B 33/08 (2006.01); **H05B 37/00** (2006.01); **H05B 44/00** (2022.01)

IPC 8 main group level

H05B (2006.01)

CPC (source: EP US)

B61L 5/1881 (2013.01 - EP US); **H05B 45/37** (2020.01 - US); **H05B 45/50** (2020.01 - EP); **B61L 2207/02** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

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