

Title (en)

Central PFC with DC output circuit regulation

Title (de)

Zentraler PFC mit DC-Ausgangskreisregelung

Title (fr)

PFC central doté d'une régulation de sortie CC

Publication

EP 2365737 B1 20190130 (DE)

Application

EP 11162425 A 20041129

Priority

- EP 04028277 A 20041129
- DE 102004002027 A 20040114

Abstract (en)

[origin: EP1555858A2] The system has a central rectifier unit (31) with an input side connection for alternating voltage (35) and at least one d.c. output stage (39, 392) and several operating devices (32) for light sources supplied with voltage via the d.c. output stages, whereby the central rectifier unit has a circuit (392, 36) for regulating the voltage, the current and/or the power of the output stage : Independent claims are also included for the following: (A) a method for the central voltage supply of operating devices for light sources (B) and a computer software product for supporting the inventive method.

IPC 8 full level

H05B 41/24 (2006.01); **H05B 41/285** (2006.01); **H05B 41/298** (2006.01)

CPC (source: EP)

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DOCDB simple family (publication)

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