

Title (en)

Process and circuit for operating a lamp

Title (de)

Verfahren und Schaltungsanordnung zum Betreiben einer elektrischen Lampe

Title (fr)

Procédé et circuit pour commander une lampe

Publication

EP 0759686 A3 19971229 (DE)

Application

EP 96112922 A 19960809

Priority

DE 19530485 A 19950818

Abstract (en)

[origin: EP0759686A2] A procedure for operating at least one lamp of a specified type from a defined energy source has as the first step, viz. the determination of the lamp type, a given voltage or current applied to the lamp and the resultant current or voltage ascertained, from which the type is found. There is a controllable electronic unit to supply the voltage or current, two input devices for other information and a sensor to determine the current or voltage. There is a storage unit for the data. There is a signal generator between the control unit and the electronic unit. The sensor is a photoelectric one. The control unit is a microprocessor.

IPC 1-7

H05B 41/36

IPC 8 full level

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CPC (source: EP)

H05B 41/288 (2013.01); **H05B 41/2882** (2013.01); **H05B 41/36** (2013.01); **H05B 41/388** (2013.01); **H05B 41/392** (2013.01)

Citation (search report)

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