

Title (en)

Supply circuits for discharge lamps.

Title (de)

Stromversorgungsschaltungen für Entladungslampen.

Title (fr)

Circuits d'alimentation en courant pour lampes de décharge.

Publication

**EP 0399835 B1 19941019 (EN)**

Application

**EP 90305695 A 19900525**

Priority

- GB 8912129 A 19890526
- GB 8919731 A 19890831

Abstract (en)

[origin: EP0399835A1] A supply circuit for a discharge lamp powered by an A.C. supply is provided, the circuit including a variable impedance for connection in series with said lamp, means for monitoring the amplitude of the supply frequency component of the power driving the lamp, and means for using the amplitude to control the variable impedance so as in use to reduce substantially the amplitude of the flicker of the lamp of the supply frequency.

IPC 1-7

**H05B 41/23**

IPC 8 full level

**H05B 41/231** (2006.01)

CPC (source: EP)

**H05B 41/231** (2013.01)

Cited by

CN114567943A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0399835 A1 19901128; EP 0399835 B1 19941019**; AT E113156 T1 19941115; DE 69013398 D1 19941124; DE 69013398 T2 19950511

DOCDB simple family (application)

**EP 90305695 A 19900525**; AT 90305695 T 19900525; DE 69013398 T 19900525