

Title (en)
Device for the regulation of electrical supply voltage to electric-discharge lamps

Title (de)
Gerät zur Spannungsregelung einer Leistungsquelle für Entladungslampen

Title (fr)
Appareil pour réguler la tension d'alimentation destinée à des lampes à décharge

Publication
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Application
EP 95108420 A 19950601

Priority
IT MI941207 A 19940609

Abstract (en)
Device for the regulation of electrical supply voltage to electric-discharge lamps, comprising: a) an autotransformer, endowed with: an input section connected to the mains supply an output section, b) a power circuit inserted between the transformer output and the electric-discharge lamps, c) a control circuit regulating the power circuit. The former basically consists of: i) a measurement circuit connected to the mains, ii) a threshold circuit connected after the measurement circuit, iii) a command circuit, connected after the threshold circuit, regulating the power circuit. <IMAGE>

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Cited by
AU745937B2; EP1318702A1; ES2142272A1; EP0871348A1; US6011358A; FR2852188A1; EP0871347A1; US6043612A; WO03055283A1; WO0193645A1

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