

Title (en)
ELECTRONIC LAMP BALLAST

Title (de)
ELEKTRONISCHES VORSCHALTGERÄT

Title (fr)
BALLAST ELECTRONIQUE

Publication
EP 1040733 A1 20001004 (DE)

Application
EP 98962360 A 19981119

Priority
• DE 19757600 A 19971223
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Abstract (en)
[origin: WO9934650A1] The invention relates to an electronic lamp ballast for operating gas-discharge lamps (G1, G2), where the electronic lamp ballast is controlled by means of a control circuit (IC2). The control circuit (IC2) controls the operation of the electronic lamp ballast in accordance with certain predetermined operating states (I - VIII) in which the control circuit (IC2) monitors certain status variables of the electronic lamp ballast or of a gas-discharge lamp (G1, G2) in accordance with the operating status. It changes from one operating status to a new operating status only if the status variables being monitored meet a condition assigned to the current operating status.

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