

Title (en)
Ballasting circuit for operating electrical lamps

Title (de)
EVG zum Betrieb von elektrischen Lampen

Title (fr)
Circuit d'amorçage des lampes électriques

Publication
EP 1223792 B1 20050216 (DE)

Application
EP 01129450 A 20011210

Priority
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Abstract (en)
[origin: CA2366894A1] The invention relates to a circuit arrangement for operating electric lamps, the circuit arrangement having an inverter for generating a medium or high- frequency supply voltage for one or more lamps (21) and a starting circuit for the inverter, and also a device for deactivating the starting circuit, the starting circuit comprising a voltage-dependent switching element (34) and a capacitor (33), and the device for deactivating the starting circuit comprising a switching means (35) whose switching path is arranged in parallel with the capacitor (33) of the starting circuit. According to the invention, the device for deactivating the starting circuit has a threshold switch (39) for controlling the switching means (35).

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