

Title (en)
Ignition device for a discharge lamp

Title (de)
Zuendvorrichtung für eine Entladungslampe

Title (fr)
Amorceur pour lampe à décharge

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Application
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Abstract (en)
[origin: US6049172A] The invention relates to an ignition apparatus for a discharge lamp, in particular high-pressure discharge lamp for motor vehicle headlights. The ignition apparatus, which is preferably designed as a pulse ignition device, is accommodated in the lamp base. According to the invention, it has; a plate (1), which is composed of an electrically conductive material, is matched to the geometry of the base and on which at least the ignition capacitor (C1) and the spark gap (F1) are fastened, at least one first electrical connection of the ignition capacitor (C1) and at least one first electrical connection of the spark gap (F1) being electrically conductively connected to the plate (1).

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