

Title (en)
HIGH-PRESSURE DISCHARGE LAMP

Title (de)
HOCHDRUCKENTLADUNGSLAMPE

Title (fr)
LAMPE À DÉCHARGE À HAUTE PRESSION

Publication
EP 2047718 B1 20110302 (DE)

Application
EP 06762882 A 20060728

Priority
EP 2006007501 W 20060728

Abstract (en)
[origin: WO2008011904A1] High-pressure discharge lamp, with an outer bulb (10), on which a first terminal (12) and a second terminal (14) are provided, and with a discharge vessel (16), which is accommodated in the outer bulb (10), with a first and a second terminal (18, 20) and with an ignition apparatus (22), which is accommodated in the outer bulb (10) and is connected between the first terminal (12) of the outer bulb and the first terminal (18) of the discharge vessel (16). A switch (32), which closes depending on temperature, is connected in parallel with the ignition apparatus (22) between the first terminal (12) of the outer bulb (10) and the first terminal (18) of the discharge vessel (16). During operation of the lamp, the current therefore flows past the spiral pulse generator (32), so that no power is lost.

IPC 8 full level
H05B 41/06 (2006.01); **F21Y 101/00** (2016.01)

CPC (source: EP US)
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