

Title (en)

HIGH-PRESSURE DISCHARGE LAMP

Publication

EP 0521557 A3 19930210 (EN)

Application

EP 92201890 A 19920626

Priority

EP 91201691 A 19910702

Abstract (en)

[origin: EP0521557A2] The invention relates to a high-pressure discharge lamp (2) provided with an outer bulb (30) which encloses a discharge vessel (3) with an intervening, evacuated space (6). The lamp is provided with an ignition circuit (10) which comprises a voltage-dependent capacitor (8). According to the invention, the capacitor is mounted in the outer bulb between current supply conductors (40, 50) and remains in direct electrical contact with them also in the operational state of the lamp. <IMAGE>

IPC 1-7

H01J 61/54; H05B 41/231

IPC 8 full level

H01J 61/54 (2006.01); **H01J 61/56** (2006.01); **H05B 41/04** (2006.01)

CPC (source: EP)

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Citation (search report)

[X] PATENT ABSTRACTS OF JAPAN, vol. 007, no. 236 (E-205), 20th October 1983; & JP-A-58 126 659 (MITSUBISHI) 28-07-1983

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