

Title (en)  
High-pressure discharge lamp.

Title (de)  
Hochdruckentladungslampe.

Title (fr)  
Lampe à décharge à haute pression.

Publication  
**EP 0431697 A1 19910612 (EN)**

Application  
**EP 90203184 A 19901203**

Priority  
NL 8903000 A 19891206

Abstract (en)  
The invention relates to a high-pressure discharge lamp (2) provided with a discharge vessel (3) enclosed with intervening space by an outer bulb (30). The lamp is provided with an ignition circuit (10) which includes a voltage-dependent capacitor (8). According to the invention, the capacitor is mounted in a gas-filled glass capsule (11) in the lamp cap. <IMAGE>

IPC 1-7  
**H01J 61/56**

IPC 8 full level  
**H05B 41/18** (2006.01); **H01J 61/54** (2006.01); **H01J 61/56** (2006.01)

CPC (source: EP)  
**H01J 61/56** (2013.01)

Citation (search report)  
• [A] US 3629647 A 19711221 - LAKE WILLIAM H  
• [A] US 4520294 A 19850528 - IIDA TAKENOBU [JP], et al

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HU T55938 A 19910628; JP H03250556 A 19911108; NL 8903000 A 19910701

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