

Title (en)
DISCHARGE LAMP

Title (de)
ENTLADUNGSLAMPE

Title (fr)
LAMPE A DECHARGE

Publication
EP 1147534 B1 20060621 (DE)

Application
EP 00982960 A 20001006

Priority
• DE 0003518 W 20001006
• DE 19951873 A 19991028

Abstract (en)
[origin: US6642640B1] To ensure reliable electric contact, a discharge lamp has a tubular lamp vessel (1), a lamp base (4) and lamp electrodes (2, 3) which are applied to the wall of the lamp vessel (1) and in each case have an electrode section (20, 30) which is arranged outside the interior (11) of the lamp vessel (1) and serves as supply lead. The electric base contacts (5, 6) are connected in each case to an electrically conductive spring element (8, 9), each spring element (8, 9) bearing against the wall of the at least one tubular lamp vessel (1) and making an electric contact between in each case one electrode section (20, 30), arranged outside the lamp vessel (1), and a base contact (5, 6).

IPC 8 full level
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