

Title (en)
Vehicular discharge lamp

Title (de)
Entladungslampe für Fahrzeuge

Title (fr)
Lampe de décharge de véhicule

Publication
EP 2317534 B1 20150923 (EN)

Application
EP 10188967 A 20101027

Priority
JP 2009251889 A 20091102

Abstract (en)
[origin: EP2317534A2] A vehicular discharge lamp includes a lamp body that has an outer tube, an arc tube, and a pair of electrodes; a first lead wire and a second lead wire that are connected to the pair of electrodes, and of which respective end portions are provided as power supply terminal portions; a plug that is formed from a resin material, and has a first terminal cover portion and a second terminal cover portion that respectively cover the power supply terminal portions of the pair of lead wires in a state of close contact therewith from the outer circumferential side; a case body to which the plug is joined; and a starting device that is arranged inside the case body, and applies a starting voltage to the power supply terminal portion when starting the lamp body. A gap is formed between the first terminal cover portion and the second terminal cover portion. A partition is provided on the case body and arranged in the gap, and separates the first terminal cover portion and the second terminal cover portion.

IPC 8 full level
F21V 19/00 (2006.01); **H01J 5/56** (2006.01); **H01J 61/34** (2006.01); **F21Y 101/00** (2016.01); **H01R 33/06** (2006.01)

CPC (source: EP US)
H01J 5/56 (2013.01 - EP US); **H01J 61/34** (2013.01 - EP); **H01R 33/06** (2013.01 - EP); **F21S 41/192** (2017.12 - EP US);
H01R 2201/26 (2013.01 - EP)

Cited by
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