

Title (en)

Connector for discharge lamps, specially for automotive vehicles

Title (de)

Verbinder für Entladungslampe, insbesondere für Kraftfahrzeuge

Title (fr)

Connecteur pour lampes à décharge, notamment de véhicule automobile

Publication

**EP 1063729 A1 20001227 (FR)**

Application

**EP 00401445 A 20000524**

Priority

FR 9908125 A 19990623

Abstract (en)

The lamp bulb arc discharge connector has high (2) and low voltage (4) connections. There is a resistive element (10) placed between the high voltage connector and the metallic connector wall (9). The resistive element provides an arc discharge path when the car light bulb is disconnected.

IPC 1-7

**H01R 13/53**; **H01R 33/945**

IPC 8 full level

**F21S 8/10** (2006.01); **F21V 23/00** (2015.01); **H01R 13/53** (2006.01); **H01R 13/533** (2006.01); **H01R 13/66** (2006.01); **H01R 33/06** (2006.01); **H01R 33/945** (2006.01)

CPC (source: EP US)

**H01R 13/53** (2013.01 - EP US); **H01R 33/945** (2013.01 - EP US)

Citation (search report)

- [Y] US 3869633 A 19750304 - DUMAS CHRIST J, et al
- [Y] FR 2702601 A1 19940916 - VALEO VISION [FR]
- [A] EP 0526335 A1 19930203 - VALEO VISION [FR]
- [A] US 4378511 A 19830329 - SIMOVITS JR STEPHEN S

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Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**EP 1063729 A1 20001227**; FR 2795563 A1 20001229; FR 2795563 B1 20010817; JP 2001052806 A 20010223; US 6544059 B1 20030408

DOCDB simple family (application)

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