

Title (en)

Lampholder in particular holder for high voltage halogen lamps

Title (de)

Lampenfassung, insbes. Fassung für Halogen-Hochvoltlampen

Title (fr)

Douille de lampe en particulier pour lampes halogènes à haute tension

Publication

EP 1322004 A3 20040121 (DE)

Application

EP 02024077 A 20021029

Priority

DE 10163055 A 20011221

Abstract (en)

[origin: EP1322004A2] The bulb holder (10) for high-voltage halogen bulbs comprises electric contacts (31), with each such contact consisting a base section (36) and at least one screw-less connector clamp with a clamping spring (38) and a bearing element (37) for each lead end (32). The bulb socket is provided with a blind hole (35) for each lead end and the respective bearing element.

IPC 1-7

H01R 33/09

IPC 8 full level

H01R 4/48 (2006.01); **H01R 33/09** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP US)

H01R 4/4848 (2023.08 - EP US); **H01R 4/485** (2023.08 - EP US); **H01R 33/09** (2013.01 - EP US); **H01R 4/4821** (2023.08 - EP US);
H01R 13/6275 (2013.01 - EP US); **H01R 2201/08** (2013.01 - EP US)

Citation (search report)

- [X] EP 0778639 A1 19970611 - BROEKELMANN JAEGER & BUSSE [DE]
- [A] EP 1045475 A2 20001018 - BJB GMBH & CO KG [DE]
- [A] EP 1045198 A2 20001018 - BJB GMBH & CO KG [DE]
- [A] US 4256989 A 19810317 - TRUTNER DONALD G, et al
- [A] US 5263881 A 19931123 - HENRICI DIETER [DE], et al
- [A] DE 20100762 U1 20010322 - E M C COLOSIO SRL [IT]
- [A] US 6075318 A 20000613 - NOLL THOMAS [DE], et al
- [A] US 2001000766 A1 20010503 - TANIGAWA FUMIYOSHI [JP]
- [A] US 3500105 A 19700310 - WESTLUND ARNOLD E JR, et al
- [A] EP 0453640 A2 19911030 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]
- [A] FR 2702890 A3 19940923 - VLM SPA [IT]
- [A] US 4596433 A 19860624 - OESTERHELD KLAUS [US], et al

Cited by

DE102007007523A1; EP2263757A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

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DE 10163055 A1 20030710; DE 10163055 B4 20040708; ES 2250568 T3 20060416; JP 2003234160 A 20030822; TW 200301500 A 20030701;
TW I220763 B 20040901; US 2003119363 A1 20030626; US 6648691 B2 20031118

DOCDB simple family (application)

EP 02024077 A 20021029; CN 02154584 A 20021210; DE 10163055 A 20011221; ES 02024077 T 20021029; JP 2002383293 A 20021217;
TW 91132559 A 20021105; US 28944602 A 20021106