

Title (en)

Angled lamp socket

Title (de)

Abgewinkelte Lampenfassung

Title (fr)

Douille de lampe coudée

Publication

**EP 1033791 A2 20000906 (EN)**

Application

**EP 00104376 A 20000302**

Priority

US 26025399 A 19990302

Abstract (en)

An angled lamp socket is provided that includes a body and a housing. The body contains therein opposing lamp retaining clips and a plurality of lamp contact members. The housing contains therein a plurality of terminal members. Respective lamp contact members are connected electrically to respective terminal members within a portion of the housing. When a lamp is inserted into the socket, the horizontal axis of the lamp will extend at an angle in relation to the terminal members. In a preferred embodiment, such angle is 90 DEG thereby providing a right angle lamp socket. Each electrical connection may be a weld, or a spring biased engagement, between the lamp contact members and respective terminal members. The electrical connection is such that there is no need for any special opening, and cover thereof, to gain access to the inside of the lamp socket. <IMAGE>

IPC 1-7

**H01R 33/05**

IPC 8 full level

**H01R 33/05** (2006.01); **H01R 13/24** (2006.01)

CPC (source: EP)

**H01R 33/05** (2013.01); **H01R 13/24** (2013.01)

Citation (applicant)

- US 5197187 A 19930330 - THOMAS RONALD E [US]
- US 5411407 A 19950502 - THOMAS RONALD E [US]

Cited by

EP2132839A4; EP1248330A1; FR2823023A1; DE102011016458A1; CN102738675A; EP3029780A1; US6796832B2; EP2509171B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1033791 A2 20000906; EP 1033791 A3 20010207**; CA 2292936 A1 20000902

DOCDB simple family (application)

**EP 00104376 A 20000302**; CA 2292936 A 19991222