

Title (en)

Electric lamp with an outer bulb and a fitted lamp

Title (de)

Elektrische Lampe mit einem Außenkolben und einer Einbaulampe

Title (fr)

Lampe électrique comprenant une ampoule extérieure et une lampe intégrée

Publication

EP 2458614 A2 20120530 (DE)

Application

EP 11186916 A 20111027

Priority

- DE 102010061964 A 20101125
- DE 202011005509 U 20110421

Abstract (en)

The lamp has an outer bulb (55) enclosing an integral lamp (50) provided with a pinch (56) with two narrow sides, two broad sides and a bottom part. The integral lamp is held by a cement-less connecting unit in a form of a retention clip (51). The retention clip has a plate-like apron or a base plate (60), which serves as a stop for the bottom part of the pinch. A part is aligned axis parallel to the base plate. Two spring legs (62) are attached to the base plate. A bearing is arranged in a base sleeve by the spring legs. The apron is divided into two or three subpanels. An independent claim is also included for a method for manufacturing an electric lamp.

Abstract (de)

Die Einbaulampe (50) weist einen Kolben mit Quetschung (56) auf, der mittels eines Halteclips (51) am Sockel (54) gehalten ist. Der Halteclip hat einen plattenartigen Grundkörper (60) und mindestens zwei daran angesetzte Federfüße (62), die eine zentrierende Halterung und eine Kontaktierung in der Sockelhülse ermöglichen.

IPC 8 full level

H01J 5/60 (2006.01); **H01J 61/34** (2006.01)

CPC (source: EP)

H01J 5/60 (2013.01); **H01J 61/34** (2013.01)

Citation (applicant)

- WO 2009156251 A2 20091230 - OSRAM GMBH [DE], et al
- DE 3232207 A1 19840308 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2458614 A2 20120530; **EP 2458614 A3 20121226**; **EP 2458614 B1 20140402**; CN 102543660 A 20120704; CN 102543660 B 20160824

DOCDB simple family (application)

EP 11186916 A 20111027; CN 201110381811 A 20111125