

Title (en)
Adjusting device of a lamp

Title (de)
Einstellvorrichtung einer Lampe

Title (fr)
Dispositif de réglage d'une lampe

Publication
EP 2589863 A1 20130508 (EN)

Application
EP 12176917 A 20120718

Priority
TW 100220756 U 20111103

Abstract (en)
An adjusting device of a lamp has two positioning members (10, 10A), two connecting arms (20) and an adjusting bolt (30). Each positioning member (10, 10A) has two engaging recesses (11, 11A, 12, 12A). Each connecting arm (20) has at least one ball-shaped end (21) rotatably mounted in the engaging recesses (11, 11A, 12, 12A). The adjusting bolt (30) is mounted through one positioning member (10) and is screwed on to the other positioning member (10A). A lighting device (44) is attached to an end of multiple adjusting devices that are sequentially connected to each other. By loosening or tightening the positioning members (10, 10A) and the adjusting bolts (30), the connecting arms (20) are able to pivot or are held in specific positions. Heights of the lighting device (44) and range that the lighting device (44) illuminates are diversely adjusted.

IPC 8 full level
F21V 21/26 (2006.01); **F21V 21/28** (2006.01)

CPC (source: EP)
F21V 21/26 (2013.01); **F21V 21/28** (2013.01)

Citation (search report)

- [XA] GB 2075589 A 19811118 - ANDERSON GEORGE HENRY
- [Y] US 2440873 A 19480504 - RUDOLF POPP, et al
- [Y] US 6220556 B1 20010424 - SOHRT THOMAS M [US], et al
- [YA] US 2005095058 A1 20050505 - BIBA SCOTT I [US], et al

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 2589863 A1 20130508; TW M424444 U 20120311

DOCDB simple family (application)
EP 12176917 A 20120718; TW 100220756 U 20111103