

Title (en)

Lighting device with switchable light sources

Title (de)

Beleuchtungsanordnung mit schaltbaren Lichtquellen

Title (fr)

Dispositif d'éclairage à sources lumineuses commutables

Publication

EP 2664843 B1 20190710 (EN)

Application

EP 13168244 A 20130517

Priority

US 201213474960 A 20120518

Abstract (en)

[origin: EP2664843A2] Various lighting devices and related methods are provided. In one example, a lighting device (100) includes a main member including a central axis. The lighting device (100) also includes a bezel (103) surrounding at least a portion of the main member and adapted to be concentrically rotated about the central axis. The lighting device (100) also includes a lens (504) asymmetrically disposed in the bezel (103) and adapted to rotate with the bezel (103). The lens (504) includes a light inlet offset from the central axis. The lighting device (100) also includes a plurality of light sources fixed relative to the main member. Rotation of the bezel (103) relative to the main member causes the light inlet to rotate through an arc about the central axis to selectively align different ones of the light sources with the light inlet.

IPC 8 full level

F21L 4/02 (2006.01); **F21V 5/00** (2018.01); **F21V 14/06** (2006.01); **F21V 23/04** (2006.01); **F41G 1/35** (2006.01); **G02B 27/00** (2006.01); **F21V 5/04** (2006.01); **F21V 21/088** (2006.01); **F21V 21/14** (2006.01); **F21Y 113/13** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)

F21L 4/027 (2013.01 - EP US); **F21V 5/006** (2013.01 - EP US); **F21V 5/04** (2013.01 - EP US); **F21V 7/0091** (2013.01 - EP); **F21V 14/065** (2013.01 - EP); **F41G 1/35** (2013.01 - EP); **F21V 21/0885** (2013.01 - EP); **F21V 21/145** (2013.01 - EP); **F21V 23/0414** (2013.01 - EP); **F21Y 2113/13** (2016.07 - EP); **F21Y 2115/10** (2016.07 - EP US)

Cited by

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EP 2664843 A2 20131120; **EP 2664843 A3 20170830**; **EP 2664843 B1 20190710**; ES 2746277 T3 20200305

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EP 13168244 A 20130517; ES 13168244 T 20130517