

Title (en)
Bulb with Sensing Function and Camera

Title (de)
Glühlampe mit Sensorfunktion und Kamera

Title (fr)
Ampoule avec fonction de détection et caméra

Publication
EP 2570723 B1 20141029 (EN)

Application
EP 11181337 A 20110915

Priority
EP 11181337 A 20110915

Abstract (en)
[origin: EP2570723A1] A bulb comprises a lower case (2), a circuit board, an upper case (1), a sleeve (13), a sensor cap (12), and a camera (3). The lower case (2) is provided with an electrical contact portion (22) at a bottom thereof. The circuit board is mounted within the lower case (2) and provided with a plurality of light emitting elements (21) and an infrared sensor (23). The upper case (1) is mounted on an upper edge of the lower case (2) and defines an opening at a center thereof. The sleeve (13) is mounted to the lower case (2) and fitted with the opening of the upper case (1). The sensor cap (12) is mounted on top of the sleeve (13). The camera (3) is located adjacent to the infrared sensor (23). Thereby, when an infrared source enters the sensing scope of the infrared sensor (23), the camera (3) can be triggered to take images and the light emitting elements (21) can be turned on to perform illumination.

IPC 8 full level
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Cited by
US2014218888A1; EP3118513A4; FR3031384A1; JP2017527154A; US2013050495A1; US9228731B2; EP3163544A3; EP2924332A1; GB2525663A; US9574753B2; US9472070B2; US9940820B2; WO2015001400A1; US9460595B2; WO2016110637A1

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