

Title (en)
WIRELESS LIGHT SWITCH SYSTEM AND METHOD, REMOTE SWITCH DEVICE, AND LOAD CONTROLLER DEVICE

Title (de)
SYSTEM UND VERFAHREN FÜR DRAHTLOSEN LICHTSCHALTER, FERNSCHALTERVORRICHTUNG UND LASTSTEUERUNGSVORRICHTUNG

Title (fr)
SYSTÈME INTERRUPTEUR D'ÉCLAIRAGE SANS FIL ET PROCÉDÉ CORRESPONDANT, DISPOSITIF INTERRUPTEUR À DISTANCE ET DISPOSITIF DE GESTION DE LA CONSOMMATION

Publication
EP 3152815 A4 20180606 (EN)

Application
EP 15803273 A 20150528

Priority

- US 201414295885 A 20140604
- US 201414295902 A 20140604
- US 201414295927 A 20140604
- CA 2015050487 W 20150528

Abstract (en)
[origin: WO2015184535A1] A wireless load control system is provided including one or more wireless switch components and one or more load controller components optionally in one-to-one, many-to-many, many-to-one, and one-to-many wireless communication with each other. A wireless switch assembly includes a base and a corresponding rocker shell that together define an enclosure for a control circuit and at least one elastically deformable actuator, the actuator being movable between an engaged position and a disengaged position. Rewritable memory in either the wireless switch or load controller component may be configured to sequentially store monotonically increasing values, for instance for security purposes, using permutations to extend memory life.

IPC 8 full level
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G08C 17/02 (2013.01 - EP US); **H02J 13/00026** (2020.01 - EP US); **H02J 13/00036** (2020.01 - EP US); **H05B 47/10** (2020.01 - US); **H05B 47/19** (2020.01 - EP); **H05B 47/199** (2024.01 - EP); **H01H 23/145** (2013.01 - EP); **H01H 2300/03** (2013.01 - EP); **Y02B 90/20** (2013.01 - EP); **Y04S 20/14** (2013.01 - EP); **Y04S 40/126** (2013.01 - EP)

Citation (search report)

- [X1] US 2010214756 A1 20100826 - FELDSTEIN GEORGE [US]
- [X1] US 2008237010 A1 20081002 - PATEL PARIMAL [US], et al
- [A] GB 260651 A 19261102 - RUPERT GRATTAN CRONYN
- [I] US 5905442 A 19990518 - MOSEBROOK DONALD R [US], et al
- See references of WO 2015184535A1

Designated contracting state (EPC)
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