

Title (en)
INDICATOR-EQUIPPED SWITCH

Title (de)
MIT INDIKATOR AUSGESTATTETER SCHALTER

Title (fr)
COMMUTATEUR ÉQUIPÉ D'UN INDICATEUR

Publication
EP 3128526 A4 20170405 (EN)

Application
EP 15772311 A 20150203

Priority
• JP 2014072455 A 20140331
• JP 2015000478 W 20150203

Abstract (en)
[origin: EP3128526A1] An objective of the present invention is to provide an indicator-equipped switch which reduces the possibility that the light-emitting element is not turned at a stop of power supply to the load while reducing cases where the light-emitting element is erroneously turned on when a closed circuit is formed due to stray capacitance. An indicator-equipped switch (5) alternately switches between a first state and a second state in response to a switching operation of alternately switching a common terminal (51) between a first switching terminal (52) and a second switching terminal (53). In the first state, an applied voltage to a load (e.g., a lighting load (6)) is higher than or equal to an operating voltage and a first light-emitting element (e.g., first light-emitting diode (54)) is turned off. In the second state, the applied voltage to the load is lower than the operating voltage and the first light-emitting element is turned on.

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CPC (source: EP)
H01H 9/16 (2013.01); **H01H 23/24** (2013.01)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 2015151378A1

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