

Title (en)

Electrical switching device with indicator means

Title (de)

Elektrische Schaltvorrichtung mit Anzeigemittel

Title (fr)

Dispositif de commutation électrique avec moyens indicateurs

Publication

EP 1632967 B1 20070613 (DE)

Application

EP 05019091 A 20050902

Priority

DE 102004042861 A 20040904

Abstract (en)

[origin: EP1632967A1] The device has an operating unit (12.2) for switch contacts and an indicator unit (30A1) indicating a switching state of the device. The indicator unit has an electronic unit, which controls a supply voltage of the indicator unit. An energy transmitter (63) wirelessly transmits an electrical energy between supply and load sides to an energy receiver. A wireless energy transformer is provided between the transmitter and the receiver.

IPC 8 full level

H01H 9/16 (2006.01)

CPC (source: EP)

H01H 9/168 (2013.01); **H01H 9/167** (2013.01); **H01H 13/023** (2013.01); **H01H 2207/048** (2013.01)

Cited by

US2011074304A1; EP2061054A3; DE102008031767B4; EP2285000A3; EP2463873A1; WO2012080210A1; WO2009141112A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1632967 A1 20060308; **EP 1632967 B1 20070613**; AT E364890 T1 20070715; DE 102004042861 B3 20060518; DE 502005000850 D1 20070726; ES 2289631 T3 20080201; PL 1632967 T3 20070928; PT 1632967 E 20070918

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