

Title (en)
ELECTRICAL OR ELECTRONIC DEVICE WITH TWO SUPPLY VOLTAGES

Title (de)
ELEKTRISCHE ODER ELEKTRONISCHE VORRICHTUNG MIT ZWEI VERSORGUNGSSPANNUNGEN

Title (fr)
DISPOSITIF ELECTRIQUE OU ELECTRONIQUE A DEUX TENSIONS D'ALIMENTATION

Publication
EP 3055914 A1 20160817 (FR)

Application
EP 14780882 A 20141006

Priority
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• EP 2014071351 W 20141006

Abstract (en)
[origin: WO2015052137A1] An electrical or electronic device (7) capable of being supplied with two different values of voltage from respectively a first electrical network (3) and from a second electrical network (8), comprises: a first connecting interface (70) capable of being linked, under normal connection conditions, with a ground conductor (GND_12) and a voltage conductor of the first electrical network (3); a second connecting interface (71) capable of being linked, under normal connection conditions, with the ground conductor (GND_48) and a voltage conductor of the second electrical network (8); the ground connections of the two connecting interfaces (70, 71) being linked together to form a common ground; and at least one switch module (74; 75) interposed in series on the common ground, the switch module being capable of switching into an open position following a modification in the connection conditions of the first or second interface.

IPC 8 full level
H02H 3/16 (2006.01); **B60L 3/04** (2006.01); **B60L 50/11** (2019.01); **H02J 1/10** (2006.01); **H02J 7/14** (2006.01)

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Citation (search report)
See references of WO 2015052137A1

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