

Title (en)
TIME SWITCH DEVICE

Title (de)
ZEITSCHALTGERÄT

Title (fr)
DISPOSITIF INTERRUPTEUR HORAIRE

Publication
EP 3300098 B1 20200115 (EN)

Application
EP 17192779 A 20170922

Priority
IT 201600095427 A 20160922

Abstract (en)
[origin: EP3300098A1] A time switch device (1) has: a casing (2); a first electronic module (12) having a first processing unit (16) for managing a programming; and a second electronic module (14), distinct from the first electronic module (12) and housed together with the first electronic module within the casing, having: a second processing unit (20) communicatively coupled to the first processing unit; a switching unit (22) comprising at least one switch element, coupled to the second processing unit (20) and to a switching output (7); and a driving unit (24) coupled to the second processing unit (20) and to an analogue driving output (8) having analogue circuits for providing a number of driving signals (S₁, S₂). The first processing unit (16) generates, based on the programming, a control signal (S_c) for the second processing unit (20), which selectively activates the at least one switch element and generates driving signals (S₁, S₂) based on the control signal (S_c).

IPC 8 full level
H01H 43/04 (2006.01); **G04C 23/12** (2006.01)

CPC (source: EP)
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