

Title (en)

TAP FOR CONTROLLING A GAS BURNER AND AN ELECTRIC DEVICE

Title (de)

HAHN ZUR STEUERUNG EINES GASBRENNERS UND EINER ELEKTRISCHEN VORRICHTUNG

Title (fr)

ROBINET DE COMMANDE D'UN BRÛLEUR À GAZ ET D'UN DISPOSITIF ÉLECTRIQUE

Publication

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Application

**EP 18707975 A 20180208**

Priority

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Abstract (en)

[origin: WO2018146607A1] An improved tap (1) for controlling both a gas burner (14) and an electric/electronic apparatus (50), said tap (1) comprising: - a body (2), wherein there is accommodated a shutter (4) for regulating the gas flow towards said burner (14), and - a knob (24) which is operatively associated with said shutter (4) for operating the tap itself and which also is configured so that the rotation thereof controls the activation of said electric/electronic apparatus (50), - at least two switches (42, 44), preferably microswitches, which are applied to said body (2), which are operable by a rotating element (26) rotationally integral with said knob (24) and which have contacts acting on an electric circuit of, or associated with, said electric/electronic apparatus (50), characterized in that: - said at least two switches (42, 44) and said rotating element (26) are arranged and configured so that, according to the activated or deactivated condition of said switches (42, 44), correlated with the angular position of said knob (24), they provide a number of activation output signals (V1, V2, V3) for said apparatus (50) which is greater than the number of said switches (42, 44).

IPC 8 full level

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