

Title (en)

PUSH BUTTON FOR MOTOR VEHICLE KEY MODULE

Title (de)

DRUCKKNOPF FÜR EIN KRAFTFAHRZEUGSCHLÜSSELMODUL

Title (fr)

BOUTON POUSSOIR POUR MODULE DE CLÉ DE VÉHICULE AUTOMOBILE

Publication

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Application

EP 13735339 A 20130712

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Abstract (en)

[origin: WO2014009546A1] The invention relates to a button of the push-button type, comprising: a fixed part (3) forming a chassis, a mobile part (5) capable of translational movement between a rest position, adopted in the absence of actuation by a user, and an actuating position, adopted when the mobile part (5) is depressed with respect to the fixed part (3), a switch (7) toggling from a first state to a second when the mobile part (3) is brought into the actuating position, a flexible membrane (9) positioned between the mobile part (5) and the switch (7), connected by its edges to the fixed part (3) and returning the mobile part (5) to the rest position in the absence of actuation by the user, characterized in that: the membrane (9) has a thinning (15) of its thickness facing the switch (7). The invention also relates to the vehicle key module comprising at least one such button (1).

IPC 8 full level

G05G 1/02 (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP US)

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H01H 2231/032 (2013.01 - US)

Citation (search report)

See references of WO 2014009546A1

Citation (examination)

US 6626473 B1 20030930 - KLEIN HELMUT [DE], et al

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DOCDB simple family (publication)

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