

ABSTRACT

Embodiments of the present disclosure relate to a switch, comprising: a pushbutton (1) having a pushbutton contact face (11); a driver (2) having a driver contact face (21); a swing element (3) that can swing with respect to a first axis; an elastic element (4) connected between the driver (2) and the swing element (3) and causing the driver contact face (21) of the driver (2) to abut against the pushbutton contact face (11) of the pushbutton (1); and a first moving contact (81) and a first stationary contact (51). The driver (2) is configured to drive the swing element (3) to swing when the pushbutton (1) is pressed so that the moving contact contacts or is disconnected from the stationary contact. The switch has a smaller number of components and a simple and compact structure, and the operation of the driving mechanism is reliable. The switch allows reducing the stroke of the pushbutton while ensuring that the driver can return in place for the next operation.

(Fig.1)