

Title (en)
PUSH-BUTTON ACTUATED SAFETY SWITCH.

Title (de)
DRUCKKNOPFBETÄTIGTER SCHUTZSCHALTER.

Title (fr)
COMMUTATEUR DE SECURITE ACTIONNE PAR BOUTON.

Publication
EP 0660965 A1 19950705 (DE)

Application
EP 93919012 A 19930917

Priority
• DE 9300880 W 19930917
• DE 9212645 U 19920919
• DE 9213787 U 19921013

Abstract (en)
[origin: US5558211A] A protective switch having an actuation side. The protective switch includes a base having walls, a pivot shaft connected to the walls of the base, and a switching rocker pivotal on the pivot shaft to be pivotally seated on the base. The switching rocker includes two lever arms for switching the protective switch on and off. A housing is placed on the base and protectively surrounds the switching rocker. A housing cover is located on the actuation side of the protective switch and protectively covers the switching rocker. The housing cover includes an opening therethrough. A plurality of hinges are each disposed on a respective lever arm of the switching rocker. An actuation attachment extends through the opening of the housing cover and is modularly connected to the switching rocker by the hinges for pivoting the switching rocker. The actuation attachment is selected from a kit composed of at least one switch button longitudinally displaceable in the housing cover and pivotally connected with one of the lever arms, and a switch cap rotatably movable relative to the pivot shaft and rigidly connected with the two lever arms of the switching rocker. The at least one switch member and the switch cap are interchangeable.

IPC 1-7
H01H 71/58; **H01H 13/68**; **H01H 11/00**

IPC 8 full level
H01H 11/00 (2006.01); **H01H 13/68** (2006.01); **H01H 71/58** (2006.01); **H01H 71/74** (2006.01); **H01H 73/06** (2006.01); **H01H 73/08** (2006.01); **H01H 73/12** (2006.01); **H01H 73/30** (2006.01)

CPC (source: EP US)
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