

Title (en)
Operating device with switching mat

Title (de)
Bedienvorrichtung mit einer Schaltmatte

Title (fr)
Dispositif de commande pourvu d'un tapis sensible

Publication
EP 1715497 A3 20071114 (DE)

Application
EP 06111973 A 20060330

Priority
DE 102005017852 A 20050418

Abstract (en)
[origin: EP1715497A2] The device has a press button (1) arranged and guided into an orifice (3), and a switch mat (2) made from rubber elastic material. The button operates in an operating position for closing an electrical contact on a side of the mat facing the orifice and lies against a stopper (12) in a resting position. The stopper is formed by a side of the switch mat turned away from the orifice. The button includes a shaft encompassing the switch mat.

IPC 8 full level
H01H 13/14 (2006.01); **H01H 13/705** (2006.01)

CPC (source: EP)
H01H 13/14 (2013.01); **H01H 13/705** (2013.01); **H01H 2009/0278** (2013.01); **H01H 2233/016** (2013.01); **H01H 2237/008** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1715497 A2 20061025; EP 1715497 A3 20071114; EP 1715497 B1 20140101; DE 102005017852 B3 20061012

DOCDB simple family (application)
EP 06111973 A 20060330; DE 102005017852 A 20050418