

Title (en)
Sensor

Title (de)
Taster

Title (fr)
Bouton

Publication
EP 1916686 A1 20080430 (DE)

Application
EP 07020699 A 20071023

Priority
DE 102006051023 A 20061026

Abstract (en)
The pushbutton has a pusher (2), a housing (3) and a switch board (4) arranged in the housing. A diaphragm (5) is arranged in the housing between the switch board and the pusher. The diaphragm is material connected with the housing and is made of elastomeric Durometer(RTM: plastic) i.e. silicone. The diaphragm is designed sealingly at the interior of the housing and includes a section lining the interior of the housing.

Abstract (de)
Die vorliegende Erfindung betrifft einen Taster (1) mit einem Drücker (2), einem Gehäuse (3) und einer in diesem angeordneter Schaltplatine (4), der, um ein möglichst einfachen und robusten Aufbau anzugeben, im Gehäuse (2) eine Membran (5) zwischen Schaltplatine (4) und Drücker (2) aufweist.

IPC 8 full level
H01H 11/00 (2006.01)

CPC (source: EP)
H01H 13/06 (2013.01); **H01H 36/0033** (2013.01); **H01H 36/004** (2013.01); **H01H 2011/0081** (2013.01); **H01H 2221/07** (2013.01)

Citation (search report)

- [XAY] US 3448419 A 19690603 - MYATT EDWARD RONALD
- [Y] EP 0271674 A2 19880622 - IND ELECTRONIC ENGINEERS [US]
- [Y] US 2005077154 A1 20050414 - WESTON MARK [US], et al

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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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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