

Title (en)

ELECTRICAL PUSH BUTTON SWITCH WITH A BUCKLING RETURN MEMBRANE

Publication

EP 0210097 B1 19900418 (FR)

Application

EP 86401419 A 19860627

Priority

FR 8510147 A 19850703

Abstract (en)

[origin: EP0210097A1] 1. An electric pushbutton switch having a blister-type return-motion elastomeric diaphragm (13) in the form of a cupel which carries a moving electric contact (21) and which is interposed between the push-button (2) and the body of the switch (1) equipped with a corresponding fixed contact, characterised in that it comprises at least one additional blister-type return-motion diaphragm (14, 15, 24) without electric operation, which is also interposed between the push button (2) and the body of the switch (1) and is located substantially in the same plane as the diaphragm with electric operation (13).

IPC 1-7

H01H 13/50

IPC 8 full level

H01H 13/50 (2006.01); **H01H 13/702** (2006.01)

CPC (source: EP)

H01H 13/50 (2013.01); **H01H 13/702** (2013.01); **H01H 2215/004** (2013.01); **H01H 2215/006** (2013.01); **H01H 2217/02** (2013.01);
H01H 2221/046 (2013.01); **H01H 2227/022** (2013.01)

Cited by

FR2650432A1; EP0306897A3; KR100832010B1; US6911608B2; WO0195358A3; US7391861B2; US8094806B2

Designated contracting state (EPC)

DE GB IT SE

DOCDB simple family (publication)

EP 0210097 A1 19870128; EP 0210097 B1 19900418; DE 3670545 D1 19900523; FR 2584528 A1 19870109; FR 2584528 B1 19890303

DOCDB simple family (application)

EP 86401419 A 19860627; DE 3670545 T 19860627; FR 8510147 A 19850703