

Title (en)
Pressure switch.

Title (de)
Druckschalter.

Title (fr)
Interrupteur à pression.

Publication
EP 0128529 A2 19841219 (DE)

Application
EP 84106478 A 19840606

Priority
DE 3321071 A 19830610

Abstract (en)
Pressure switches are described having two contact elements which are arranged electrically isolated from one another and are provided with terminals, and which pressure switches are further provided with a sprung, electrically conductive bridge element, which is housed electrically insulated from one or both of the contact elements and which can be connected thereto by being pressed against it or them, in which the bridge element consists of an electrically conductive pyrrole polymer.

Abstract (de)
Es werden Druckschalter beschrieben mit zwei Kontaktelementen, die elektrisch voneinander getrennt angeordnet und mit Anschlüssen versehen sind, und des weiteren mit einem federnden, elektrisch leitfähigen Brückenelement, das von einem oder beiden der Kontaktelemente elektrisch isoliert angebracht und mit diesem oder diesen durch Andrücken in Verbindung bringbar ist, in denen das Brückenelement aus einem elektrisch leitfähigen Pyrrol-Polymeren besteht.

IPC 1-7
H01H 13/70

IPC 8 full level
H01H 1/029 (2006.01); **H01H 13/52** (2006.01); **H01H 13/702** (2006.01); **H01H 13/785** (2006.01)

CPC (source: EP)
H01H 13/702 (2013.01); **H01H 13/785** (2013.01); **H01H 2201/032** (2013.01); **H01H 2209/002** (2013.01); **H01H 2239/034** (2013.01)

Cited by
EP1172831A3; EP1307071A1; US7039208B2; WO2005024870A3; WO9639707A1; US7329559B2; US7442954B2; US7786818B2

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