

Title (en)

Switch element, particularly switch operated by pressure wave

Title (de)

Schaltelement, insbesondere Druckwellenschalter

Title (fr)

Élément interrupteur, en particulier interrupteur actionné par onde de pression

Publication

EP 1047088 A3 20011219 (DE)

Application

EP 00106941 A 20000331

Priority

DE 19918208 A 19990422

Abstract (en)

[origin: EP1047088A2] The switching element has at least one pressure chamber which is at least partly provided with a membrane (4) enabling connection of a stimulation contact element (5) to make contact with a tapping contact element (6). The stimulation contact element and/or tapping contact element can be moved out of a contact plane to make a common contact .

IPC 1-7

H01H 3/16; **H01H 3/24**; **H01H 1/18**

IPC 8 full level

H01H 1/18 (2006.01); **H01H 3/16** (2006.01); **H01H 3/24** (2006.01)

CPC (source: EP US)

H01H 3/16 (2013.01 - EP US); **H01H 3/24** (2013.01 - EP US)

Citation (search report)

- [X] US 4464551 A 19840807 - JOHNSON RONALD L [US]
- [A] US 4837411 A 19890606 - BEST GARY R [US]
- [A] US 3938076 A 19760210 - HAYASHI TADASHI

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1047088 A2 20001025; **EP 1047088 A3 20011219**; **EP 1047088 B1 20040602**; AT E268501 T1 20040615; DE 19918208 A1 20001026; DE 50006653 D1 20040708; DK 1047088 T3 20040628; US 6265679 B1 20010724

DOCDB simple family (application)

EP 00106941 A 20000331; AT 00106941 T 20000331; DE 19918208 A 19990422; DE 50006653 T 20000331; DK 00106941 T 20000331; US 55350500 A 20000420