

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