

Title (en)

Push button switch

Title (de)

Druckschalteranordnung

Title (fr)

Interrupteur à bouton poussoir

Publication

**EP 1729314 A3 20080305 (DE)**

Application

**EP 06114006 A 20060516**

Priority

DE 102005024877 A 20050531

Abstract (en)

[origin: EP1729314A2] The arrangement has a push-button switch arranged on an electrical/electronic device-side of a printed circuit board. An operating unit (2) with U-shaped section (4) is provided on a side of the board that is opposite to the device-side of the board. One of the sides of the section comprises a print wall for operating the switch. The operating unit is stored in a housing so that it is activated by moving the wall towards the switch.

IPC 8 full level

**H01H 13/14** (2006.01)

CPC (source: EP)

**H01H 13/14** (2013.01); **H01H 1/5805** (2013.01); **H01H 2221/044** (2013.01); **H01H 2221/064** (2013.01)

Citation (search report)

- [A] US 2001003325 A1 20010614 - NAKAGAWA KIYOSHI [MY], et al
- [A] EP 1389787 A2 20040218 - LG ELECTRONICS INC [KR]
- [DA] JP 2000100279 A 20000407 - SANYO ELECTRIC CO
- [DA] JP H08273478 A 19961018 - MATSUSHITA ELECTRIC IND CO LTD
- [DA] JP H0850832 A 19960220 - FUJITSU TEN LTD

Cited by

CN102208294A; WO2011121016A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1729314 A2 20061206; EP 1729314 A3 20080305**

DOCDB simple family (application)

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