

Title (en)

Electronic device, keyboard for an electronic device and method for positioning a keyboard in an electronic device

Title (de)

Elektronisches Gerät, Tastatur für ein elektronisches Gerät und Verfahren zur Positionierung einer Tastatur eines elektronischen Gerätes

Title (fr)

Appareil électronique, clavier pour appareil électronique et procédé pour positionner un clavier dans un appareil électronique

Publication

EP 1288983 A3 20040616 (DE)

Application

EP 02019647 A 20020903

Priority

DE 10144101 A 20010904

Abstract (en)

[origin: EP1288983A2] Electronic device comprises a circuit board (2) having at least one contact point (3) arranged on the board; a housing shell (10) with at least one channel (9); at least one key (6) with an actuator (7) for activating the contact point and a key flap (8) protruding through the channel; and a switching unit (4) having a switching element arranged between the circuit board and the key. Independent claims are also included for: (1) a keyboard for the electronic device; and (2) a process for positioning a keyboard relative to a switching unit arranged on the device. The key flap and the actuator are able to slide against each other in a surface parallel to the circuit board.

IPC 1-7

H01H 13/70

IPC 8 full level

H01H 13/702 (2006.01)

CPC (source: EP)

H01H 13/702 (2013.01); **H01H 2221/024** (2013.01); **H01H 2229/064** (2013.01)

Citation (search report)

- [X] DE 19634051 C1 19970828 - TELEFUNKEN MICROELECTRON [DE]
- [A] DE 19851534 C1 20000914 - INOVAN STROEBE [DE]

Cited by

EP1467390A1; DE10316934B4; CN108615634A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1288983 A2 20030305; EP 1288983 A3 20040616

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