Title (en)
A keyboard.

Title (de)
Tastatur.

Title (fr)
Un clavier.

Publication
EP 0267541 B1 19940601 (EN)

Application
EP 87116320 A 19871105

Priority
JP 17371686 U 19861112

Abstract (en)
[origin: EP0267541A2] The present invention relates to a keyboard designed so that the depression of any key top (3) causes a corresponding switch (2) to be opened or closed through a keay stem (10). An upper board (5) of the keyboard is provided with a plural number of key stem guide holes (8) equally distanced in both the directions of X axis and Y axis. In said upper board (5), four slip stopper guide holes (9) are provided symmetrically with respect to each key stem guide hole (8) at a right angle to each other. Furthermore, slip stoppers (13) are provided extending from the bottom of said key top (3), symmetrically with respect to the key stem (10) at 180 DEG to each other. Said key top (3) is available in plural number of sizes, that is, in sizes with the depth of width which is integral-number times the unit size. The key top (3) of the unit size is provided with one key stem (10), whereas the key top of n-times the unit size is provided with n pieces of key stems (10). The keys (1) arranged in the manner described above are designed so that their respective directions can be altered by 90 DEG .

IPC 1-7
H01H 13/70; H01H 3/12

IPC 8 full level
H01H 13/04 (2006.01); H01H 3/12 (2006.01); H01H 13/02 (2006.01); H01H 13/12 (2006.01); H01H 13/14 (2006.01); H01H 13/705 (2006.01); H01H 11/00 (2006.01)

CPC (source: EP)
H01H 3/122 (2013.01); H01H 13/705 (2013.01); H01H 11/0006 (2013.01); H01H 2221/056 (2013.01); H01H 2233/036 (2013.01)

Cited by
JP2014182973A; EP0478991A3; EP1768142A1; US6399909B1; US5516996A; US5396038A; EP0613161A3; EP0412033A1; US5003140A; EP0368081A1; US5204511A; US7250579B2; WO9005372A1

Designated contracting state (EPC)
DE FR GB IT

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