

Title (en)
INTERACTIVE KEYSSET

Title (de)
INTERAKTIVE TASTATUR

Title (fr)
CLAVIER INTERACTIF

Publication
EP 0727063 A1 19960821 (EN)

Application
EP 95900485 A 19941031

Priority
• IL 10745693 A 19931101
• US 9412494 W 19941031

Abstract (en)
[origin: WO9512841A1] An interactive keyset (22) is provided for original or replacement installation on a set of keyboard switches (28) which control an electronic device (20). Each key (26) comprises a base (32) which mounts a cap (84) having a window (88), an LCD or other display (50) and a backlight (94). Flat flexible plastic wiring strips (54, 64, 74, 78) carry conductors (56) for interconnecting all keys (26) in the keyset (22) with a controller (44). The wiring strips have mounting holes (60) which cooperate with mounting pins (100) on the keys to mechanically connect the strips with the keys. Each key (26) carries a device (110) for assuring electrical contact between contacts (58) on the wiring strips and mating contacts (108) on the displays (50). Manipulation of the keys (28) produces sequential sets of coordinated displays (Figs 12a-e) of key functions.

IPC 1-7
G06F 3/02; **H01H 13/70**; **H03M 11/02**

IPC 8 full level
G06F 3/023 (2006.01); **H01H 13/70** (2006.01); **H04M 1/23** (2006.01); **H04M 1/27475** (2020.01)

CPC (source: EP)
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