

Title (en)
ALPHANUMERIC KEYBOARD

Publication
EP 0442910 B1 19930922 (DE)

Application
EP 89912100 A 19891025

Priority
DE 3838362 A 19881111

Abstract (en)
[origin: WO9005372A1] An alphanumeric keyboard comprises a plurality of key-operated switches (14, 16) and a cover frame (22) which covers the switches (14, 16) with dogs (24) for key rams (26) connected to key buttons (28) which fit onto the dogs (24). At least one key is associated with at least two switches (14, 16) and with a key button (28) which fits over at least two dogs (24). At least one ram (26) of these keys is mounted on the key button (28) and can be adjusted parallel to the direction of operation of the keys.

IPC 1-7
H01H 13/70

IPC 8 full level
H01H 13/14 (2006.01); **H01H 13/70** (2006.01); **H01H 13/705** (2006.01); **H01H 13/807** (2006.01); **H01H 3/12** (2006.01)

CPC (source: EP US)
H01H 13/705 (2013.01 - EP US); **H01H 13/807** (2013.01 - EP US); **H01H 3/122** (2013.01 - EP US); **H01H 2025/004** (2013.01 - EP US); **H01H 2217/036** (2013.01 - EP US); **H01H 2221/068** (2013.01 - EP US); **H01H 2221/078** (2013.01 - EP US); **H01H 2225/01** (2013.01 - EP US)

Citation (examination)
IBM TECHNICAL DISCLOSURE BULLETIN, Vol. 21, No. 12, May 1979, NEW YORK US, pages 4962-4964, Bennet: "Digital joystick switch"

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
DE 3838362 C1 19900111; DE 58905713 D1 19931028; EP 0368081 A1 19900516; EP 0442910 A1 19910828; EP 0442910 B1 19930922; ES 2044232 T3 19940101; JP H03504782 A 19911017; US 5204511 A 19930420; WO 9005372 A1 19900517

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