

Title (en)
Keyboard switch system.

Title (de)
Tastaturschalter.

Title (fr)
Interrupteur pour clavier.

Publication
EP 0322514 A2 19890705 (EN)

Application
EP 88115127 A 19880915

Priority
US 13967987 A 19871230

Abstract (en)
A keyboard (10) is described including a rigid base member (12) with a pattern of depressions (14) in it, electrical circuitry (16) on a flexible support carried by the base member, and a plurality of domes (24) covering the circuitry. The electrical circuitry defines a plurality of open switches (17) in registry with the pattern of depressions in the base. The pattern of domes is in registry with the open switches. The underside of each dome includes a conductive surface which will complete a connection across a switch when the dome is depressed, whereby the switch circuitry is deflected downwardly into a depression in the base member.

IPC 1-7
H01H 13/70

IPC 8 full level
H01H 13/52 (2006.01); **H01H 13/702** (2006.01); **H01H 13/712** (2006.01); **H01H 13/80** (2006.01)

CPC (source: EP)
H01H 13/702 (2013.01); **H01H 13/80** (2013.01); **H01H 2201/008** (2013.01)

Cited by
US6727445B2; EP0766276A3; FR2649825A1; US5118912A; EP0531973A3; US5294762A; DE102011116331A1

Designated contracting state (EPC)
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