Title (en)
  PUSH BUTTON

Publication
  EP 0231007 A3 19891115 (DE)

Application
  EP 87101063 A 19870127

Priority
  DE 3603019 A 19860131

Abstract (en)
  [origin: EP0231007A2] The push button contains an electro-optic indicating unit (2) by means of which different symbols can be displayed. When
  used in a keyboard, the push button can be used, for example, for the input of German, Greek or Arabic texts. The electro-optic display element (2),
  preferably a liquid crystal display, is mounted on a key base (1) which is simultaneously used as a guide for a key cap (4). The upper part (8) of the
  key cap (4) is transparent and preferably non- reflective, and is designed as a magnifying lens so that the symbol displayed in each case on the push
  button can easily be identified. Due to the arrangement of the display unit (2) on the key base (1), there is no need for a flexible connection between
  the key base (1) and the key cap (4). <IMAGE>

IPC 1-7
  H01H 13/70

IPC 8 full level
  H01H 13/702 (2006.01)

CPC (source: EP)
  H01H 13/702 (2013.01); H01H 2219/012 (2013.01); H01H 2219/066 (2013.01); H01H 2221/07 (2013.01)

Citation (search report)
  • [Y] WO 8502460 A1 19850606 - MUELLER ROLF [DE]
  • [Y] DE 2737697 A1 19780302 - HEWLETT PACKARD CO
  • [A] EP 0148437 A1 19850717 - SIEMENS AG [DE]
  • [A] DE 8212658 U1 19820819
  • [A] IBM TECHNICAL DISCLOSURE BULLETIN. vol. 27, no. 11, April 1985, NEW YORK US Seiten 6604 - 6605; "Programmable Keyboard Labelling"

Cited by
  GB2242572A; FR2685537A1; US2015213974A1; US9818557B2

Designated contracting state (EPC)
  CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
  EP 0231007 A2 19870805; **EP 0231007 A3 19891115**

DOCDB simple family (application)
  EP 87101063 A 19870127