

Title (en)
PUSH-BUTTON KEY PAD MADE FROM SYNTHETIC MATERIAL, IN PARTICULAR FOR A COMMUNICATION EQUIPMENT TERMINAL

Publication
EP 0544124 A3 19931020 (DE)

Application
EP 92118755 A 19921102

Priority
DE 9114712 U 19911126

Abstract (en)
[origin: EP0544124A2] Obliquely downwardly running spring arms are integrally formed on the individual push-button keys. The lower ends of these spring arms are connected via tapers to connecting webs. As a result of the tapers, the weak point of this arrangement comes to rest such that the operation of the individual keys is maintained in the event of a fracture in the installed state. <IMAGE>

IPC 1-7
H01H 13/70

IPC 8 full level
H01H 13/70 (2006.01)

CPC (source: EP)
H01H 13/70 (2013.01); **H01H 2221/044** (2013.01); **H01H 2221/064** (2013.01); **H01H 2229/062** (2013.01); **H01H 2233/004** (2013.01); **H01H 2233/006** (2013.01)

Citation (search report)

- [A] GB 2072584 A 19811007 - INT STANDARD ELECTRIC CORP
- [A] GB 2087154 A 19820519 - STANDARD TELEPHONES CABLES LTD
- [A] DE 2933150 A1 19810226 - LICENTIA GMBH
- [AD] GB 2054270 A 19810211 - CITIZEN WATCH CO LTD
- [XP] DE 9114712 U1 19920319

Cited by
EP1596406A1; DE102008038567A1; DE102008038567B4

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

DOCDB simple family (publication)
EP 0544124 A2 19930602; EP 0544124 A3 19931020; EP 0544124 B1 19970305; AT E149736 T1 19970315; DE 59208111 D1 19970410; DE 9114712 U1 19920319; DK 0544124 T3 19970721; ES 2098418 T3 19970501

DOCDB simple family (application)
EP 92118755 A 19921102; AT 92118755 T 19921102; DE 59208111 T 19921102; DE 9114712 U 19911126; DK 92118755 T 19921102; ES 92118755 T 19921102