

Title (en)

Push-button key pad made from synthetic material, in particular for a communication equipment terminal

Title (de)

Drucktastenfeld aus Kunststoff insbesondere für Kommunikationsendgeräte

Title (fr)

Clavier à boutons-poussoirs en matière synthétique, en particulier pour appareils terminaux de communication

Publication

**EP 0544124 B1 19970305 (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)

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

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**EP 92118755 A 19921102**; AT 92118755 T 19921102; DE 59208111 T 19921102; DE 9114712 U 19911126; DK 92118755 T 19921102; ES 92118755 T 19921102