

Title (en)
Pushbutton

Title (de)
Drucktaster

Title (fr)
Bouton-poussoir

Publication
EP 0855728 A3 19990526 (DE)

Application
EP 98100414 A 19980112

Priority
DE 29701148 U 19970123

Abstract (en)
[origin: EP0855728A2] The pushbutton key has a pushbutton or keying head (17) displaced relative to a front housing panel (3) for operating an electrical contact (9) at a given distance behind the latter via an operating element (23) displaced against a resistance provided by a spring element (31) which is integral with the push-button head or the operating element. Pref. the operating element has a locking element (29) for retaining the pushbutton within the housing (1), with a stop element (25) provided by the pushbutton head or the operating element, for limiting the displacement of the operating element.

IPC 1-7
H01H 13/52

IPC 8 full level
H01H 13/14 (2006.01); **H01H 13/52** (2006.01)

CPC (source: EP)
H01H 13/52 (2013.01)

Citation (search report)

- [X] DE 8510147 U1 19870507
- [X] US 4463237 A 19840731 - KIM SYNG N [US]
- [X] EP 0407754 A2 19910116 - GRUNDIG EMV [DE]

Cited by
CN102473544A; EP1037225A3

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29701148 U1 19970417; DE 59811930 D1 20041021; EP 0855728 A2 19980729; EP 0855728 A3 19990526; EP 0855728 B1 20040915

DOCDB simple family (application)
DE 29701148 U 19970123; DE 59811930 T 19980112; EP 98100414 A 19980112