

Title (en)

Electrical apparatus involving a push-button for operating its mechanism

Title (de)

Elektrisches Gerät und ein dazugehörender Druckknopf zur Betätigung seines Mechanismus

Title (fr)

Appareil électrique faisant intervenir un poussoir pour la commande de son mécanisme

Publication

EP 0723279 B1 20010829 (FR)

Application

EP 96400102 A 19960116

Priority

FR 9500438 A 19950117

Abstract (en)

[origin: EP0723279A1] The appts. is for a pushbutton (12) movable in the axial direction which consists of a sleeve (12A) and a threaded rod (12B) which is urged out of it by the spring (44) bearing upon the hood of the mechanism (11). The cap (15) of the pushbutton is mounted movably on a plate (14) at least partially surrounding the support (13) to which the mechanism is fixed. The sleeve is immobilised against rotation and has an internal bore into which the rod is screwed. The threads are of large pitch equal to about 2.5 times the diameter of the rod, and have an isosceles trapezoidal profile with edges at an angle of about 100 degrees to each other.

IPC 1-7

H01H 23/14; H01H 13/14

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CPC (source: EP)

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EP 0723279 A1 19960724; **EP 0723279 B1 20010829**; AT E205016 T1 20010915; DE 69614724 D1 20011004; DE 69614724 T2 20020307; ES 2159696 T3 20011016; FR 2729503 A1 19960719; FR 2729503 B1 19970328

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