

Title (en)

Winding-button with push-piece for a timepiece.

Title (de)

Krone mit Drücker für eine Uhr.

Title (fr)

Couronne-poussoir pour pièce d'horlogerie.

Publication

EP 0655664 A1 19950531 (FR)

Application

EP 94118080 A 19941117

Priority

CH 353193 A 19931125

Abstract (en)

Winding-button (1) mounted on a guide tube (T) fixed in a casing (C) housing a timepiece, and solid, both in rotation and axially, with a control shaft (TR) which can occupy at least two axial positions, a first ("0") of which is stable and a second ("-1") of which is fleeting, comprising - a head (2) solid with the said shaft and mounted so as to be able to move axially on the said tube (T), and - a restoring spring (8) bearing via one end on the said head (2) so as to draw it towards the said stable position, where - the said spring (8) also bears via its other end on an annular stop (9) which can move in said head (2) between the said stable position, in which the said stop (9) bears on a shoulder (13) inside the said head (2) and the said fleeting position, in which the stop (9) rests on a shoulder (E3) of the said tube (T). <IMAGE>

Abstract (fr)

Couronne-poussoir (1) montée sur un tube de guidage (T) fixé dans un boîtier (C) logeant une pièce d'horlogerie, et solidaire tant en rotation qu'axialement d'une tige de commande (TR) qui peut occuper au moins deux positions axiales, dont une première ("0") est stable et dont une seconde ("-1") est fugitive, comprenant une tête (2) solidaire de ladite tige et montée mobile axialement sur ledit tube (T), et un ressort de rappel (8) prenant appui par une extrémité sur ladite tête (2) pour la solliciter vers ladite position stable, où, ledit ressort (8) prend aussi appui par son autre extrémité sur une butée annulaire (9) mobile dans ladite tête (2) entre ladite position stable, dans laquelle ladite butée (9) appuie sur un épaulement (13) à l'intérieur de ladite tête (2) et ladite position fugitive, dans laquelle la butée (9) repose sur un épaulement (E3) dudit tube (T). <IMAGE>

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IPC 8 full level

G04B 3/04 (2006.01); G04B 27/00 (2006.01); G04B 37/10 (2006.01)

CPC (source: EP KR US)

G04B 3/048 (2013.01 - EP US); G04B 27/00 (2013.01 - KR); G04B 37/106 (2013.01 - EP US)

Citation (search report)

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