

Title (en)

Pushbutton control device for a watch

Title (de)

Steuervorrichtung mit Drücker für Uhr

Title (fr)

Dispositif de commande à poussoir pour montre

Publication

EP 2107432 B1 20110629 (FR)

Application

EP 08153922 A 20080401

Priority

EP 08153922 A 20080401

Abstract (en)

[origin: EP2107432A1] The device has a push-button stem (28) inserted into an orifice in a watchcase through a bottom end, and a button (29) mounted on a top part of the stem outside the watchcase. The top part of the stem includes an annular groove delimited by two parallel shoulders (44, 46) perpendicular to an axis of the stem. The button includes an annular base element (27) engaged in the groove so as to be held between the shoulders along axial direction and centered in bottom of the groove such that the button is free to move off-centre relative to the axis of the stem while remaining secured to the stem. The groove is formed by assembling two stem portions that are made of metal.

IPC 8 full level

G04B 3/04 (2006.01); **G04G 21/00** (2010.01)

CPC (source: EP KR US)

G04B 3/04 (2013.01 - KR); **G04B 3/048** (2013.01 - EP US); **G04B 37/10** (2013.01 - KR)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2107432 A1 20091007; EP 2107432 B1 20110629; AT E514978 T1 20110715; CN 101576755 A 20091111; CN 101576755 B 20131211; HK 1138387 A1 20100820; JP 2009250979 A 20091029; JP 5346655 B2 20131120; KR 101254373 B1 20130412; KR 20090105836 A 20091007; SG 155875 A1 20091029; US 2009251999 A1 20091008; US 7967504 B2 20110628

DOCDB simple family (application)

EP 08153922 A 20080401; AT 08153922 T 20080401; CN 200910138744 A 20090401; HK 10104350 A 20100503; JP 2009088848 A 20090401; KR 20090027219 A 20090331; SG 2009022237 A 20090331; US 41665309 A 20090401