

Title (en)

Snap-action actuating device and watch provided with such a device

Title (de)

Betätigungsvorrichtung mit Schnappeffekt und mit solcher Vorrichtung ausgerüstete Uhr

Title (fr)

Dispositif de commande à déclit et montre munie d'un tel dispositif

Publication

EP 1162521 B1 20100317 (FR)

Application

EP 00202007 A 20000607

Priority

EP 00202007 A 20000607

Abstract (en)

[origin: EP1162521A1] The clicker mechanism, comprising a support (10) and a pusher (12), has a spring (14) in the form of a plate of an elastic material, e.g. thin stainless steel, fitted between the pusher and support and having thrust zones (36) at its ends. The spring plate is oval in shape with a V-shaped cross-section, and flexes about its lengthwise axis under the action of the pusher, while being fixed to neither the pusher or support.

IPC 8 full level

G04C 3/00 (2006.01); **G04B 3/04** (2006.01); **H01H 13/48** (2006.01)

CPC (source: EP)

G04B 3/048 (2013.01); **G04C 3/001** (2013.01); **H01H 13/48** (2013.01); **H01H 2215/02** (2013.01)

Cited by

FR2851845A1; EP4092490A1; EP1589552A1; WO2004077474A1; US6995324B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1162521 A1 20011212; EP 1162521 B1 20100317; AT E461472 T1 20100415; DE 60044023 D1 20100429; ES 2340355 T3 20100602

DOCDB simple family (application)

EP 00202007 A 20000607; AT 00202007 T 20000607; DE 60044023 T 20000607; ES 00202007 T 20000607