

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 déclic et montre munie d'un tel dispositif

Publication

EP 1162521 A1 20011212 (FR)

Application

EP 00202007 A 20000607

Priority

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Abstract (en)

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 1-7

G04C 3/00; **G04B 3/04**; **H01H 13/48**

IPC 8 full level

G04B 3/04 (2006.01); **G04C 3/00** (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)

Citation (applicant)

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- CH 629647G A3 19820514
- US 4234769 A 19801118 - BRANDT GERT M, et al
- US 5075524 A 19911224 - KLATT DIETER [DE], et al

Citation (search report)

- [A] US 3928741 A 19751223 - COMER JERRY L
- [A] FR 2335930 A1 19770715 - TELEFONBAU & NORMALZEIT GMBH [DE]
- [A] DE 2360167 A1 19750605 - MARQUARDT J & J
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