

Title (en)

Dynamometric device indicating the torque lead of a timepiece barrel

Title (de)

Dynamometrische Vorrichtung zur Anzeige der Drehmomentreserve des Federgehäuses einer Uhr

Title (fr)

Dispositif dynamométrique indicateur de réserve de couple de barillet de pièce d'horlogerie

Publication

EP 2339410 B1 20130327 (FR)

Application

EP 09180823 A 20091228

Priority

EP 09180823 A 20091228

Abstract (en)

[origin: EP2339410A1] The device (100) has a ratchet latch (3) pivoting about a ratchet pivot pin (10) between a meshed position and a disengaged position. A spring plate (1) has a resilient arm (8) with an end that is rigidly secured to a plate (P) or to a fixed point relative to the plate. The ratchet pivot pin is mounted on a ratchet support (12) that is formed by the arm or fixed to the arm. An indicator component i.e. hand (6), is provided in proximity to another end of the arm. The indicator component displays barrel torque reserve in a timepiece in conjunction with a graphic or graduated scale.

IPC 8 full level

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CPC (source: EP US)

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