

Title (en)

Clock barrel assembly with reduced core diameter

Title (de)

Uhren-Federgehäusebaugruppe mit reduziertem Federkerndurchmesser

Title (fr)

Ensemble barillet d'horlogerie à diamètre de bonde réduit

Publication

EP 2570865 B1 20140305 (FR)

Application

EP 11181355 A 20110915

Priority

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Abstract (en)

[origin: EP2570865A1] The assembly (1) has a drive spring (2), and a barrel drum (3) at an end (21). A reception surface (5) is arranged at another end (22). The reception surface comprises a barrel plug (4) that is arranged coaxial to the barrel drum around a fulcrum axis (D). The plug is guided around the axis, and the drum is guided in a swiveling manner around the axis by a guidance unit (16) that is arranged peripherally to cooperate with a turntable (10) or bridge (11). An independent claim is also included for a clockwork.

IPC 8 full level

G04B 1/16 (2006.01)

CPC (source: EP)

G04B 1/16 (2013.01); **G04B 1/18** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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