

Title (en)

Arbour of a mobile with optimised geometry in magnetic environment

Title (de)

Welle eines beweglichen Elements mit optimierter Geometrie in einem magnetischen Umfeld

Title (fr)

Arbre de mobile à géométrie optimisée en environnement magnétique

Publication

EP 2784602 B1 20181205 (FR)

Application

EP 13161123 A 20130326

Priority

EP 13161123 A 20130326

Abstract (en)

[origin: EP2784602A1] The shaft (1) has a projecting unit (11) of a larger radius (RMAX), where the projecting unit is arranged around a fulcrum pin (D). The projecting unit is delimited on both sides of the fulcrum pin by two surfaces (14, 15). The two surfaces define a profile (12) provided in a rectangle (R) with a projection that is provided on a level perpendicular to that of the fulcrum pin. A ratio of longitudinal length (LR) to width (LA) of the rectangle is higher than 2, where a longitudinal direction of the rectangle defines a main axis (DP). Independent claims are also included for the following: (1) a pivoting arbor (2) a clock movement mechanism (3) a clock element.

IPC 8 full level

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CPC (source: CH EP US)

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DOCDB simple family (publication)

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