

Title (en)

Chime for the striking mechanism of a timepiece

Title (de)

Glocke für ein Schlagwerk einer Uhr

Title (fr)

Pièce d'horlogerie à dispositif de sonnerie munie d'un timbre

Publication

EP 2290480 A1 20110302 (FR)

Application

EP 09168727 A 20090826

Priority

EP 09168727 A 20090826

Abstract (en)

The watch (1) has a ringing device comprising a gong (2) that surrounds a movement and extends in a plane (x-y). A gong holder (3) is integrated with a plate (8). The gong is fixed on the gong holder. A hammer (5) strikes the gong with an incidence inclined with respect to the plane to vibrate the gong. The hammer is rotationally mounted with respect to the plate between a spaced position of the gong and a striking position of the gong. A return spring (6) solicits the hammer towards its spaced position.

Abstract (fr)

Le dispositif de sonnerie d'une pièce d'horlogerie (1) comprend un timbre (2) entourant un mouvement et s'étendant sensiblement dans un plan (x, y), et un porte-timbre (3) solidaire d'une platine (8) de la montre. Le timbre est fixé sur le porte-timbre. Au moins un marteau (5) vient frapper le timbre (2) afin de produire une vibration dudit timbre. Le marteau (5) vient frapper le timbre avec une incidence inclinée par rapport audit plan.

IPC 8 full level

G04B 21/06 (2006.01); **G04B 23/02** (2006.01)

CPC (source: EP US)

G04B 21/06 (2013.01 - EP US); **G04B 23/026** (2013.01 - EP US)

Citation (search report)

- [XA] US 1001095 A 19110822 - TOWNS ELSON [US]
- [A] FR 2480453 A1 19811016 - ODO [FR]
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DOCDB simple family (application)

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