

Title (en)

Self-winding watch with power reserve indicator

Title (de)

Selbstaufzuguhr mit einem Gangreserveanzeiger

Title (fr)

Montre à remontage automatique comprenant une indication de la réserve de marche

Publication

EP 1826633 A1 20070829 (FR)

Application

EP 06003562 A 20060222

Priority

EP 06003562 A 20060222

Abstract (en)

The watch has an oscillating weight (8) whose movements are transmitted to a barrel spring of the watch. A running reserve indicating device (1) includes a needle (2) indicating a running reserve induced by the rotation of the oscillating weight, where the needle is mounted on the oscillating weight. A differential mechanism (6) has two inputs and an output, where one input is constituted by a setting wheel (4) connected kinematically to the indicating device.

Abstract (fr)

Montre à remontage automatique comprenant une masse oscillante (8) dont les mouvements sont transmis à un ressort de barillet de la montre, cette montre comprenant également un dispositif indicateur de réserve de marche comportant des moyens d'affichage (2) de la réserve de marche, les moyens d'affichage (2) de la réserve de marche étant montés sur la masse oscillante (8).

IPC 8 full level

G04B 9/00 (2006.01); **G04B 5/16** (2006.01); **G04B 45/00** (2006.01); **G04B 45/02** (2006.01)

CPC (source: EP US)

G04B 5/16 (2013.01 - EP US); **G04B 9/00** (2013.01 - EP US); **G04B 9/005** (2013.01 - EP US); **G04B 45/0046** (2013.01 - EP US); **G04B 45/02** (2013.01 - EP US)

Citation (applicant)

CH 301497 A 19540915 - ORIS WATCH CO S A [CH]

Citation (search report)

- [A] CH 301497 A 19540915 - ORIS WATCH CO S A [CH]
- [A] FR 1066074 A 19540602 - FELSA A G
- [A] EP 1074897 A1 20010207 - PIGUET FREDERIC SA [CH]
- [A] US 2774252 A 19561218 - FRIEDRICH MEYER

Cited by

EP2674818A1; EP2360535A1; CH700222A1; CH712643A1; EP2352068A1; CH702592A1; US8147128B2; EP3242166A1; CH712439A1; WO2010017874A1; WO2010081500A1; US8801269B2; US8335133B2; EP2544055A1; WO2013004491A1; JP2014002148A; US8342740B2; EP2757425B1

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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EP 06003562 A 20060222; AT 06003562 T 20060222; CH 2007000058 W 20070207; CN 200780006222 A 20070207; DE 602006004957 T 20060222; EP 07701858 A 20070207; HK 09108197 A 20090907; JP 2008555593 A 20070207; US 28002207 A 20070207