

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 B1 20090121 (FR)

Application
EP 06003562 A 20060222

Priority
EP 06003562 A 20060222

Abstract (en)
[origin: EP1826633A1] 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.

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)

Cited by
EP2360535A1; EP2674818A1; CH700222A1; CH712643A1; EP2352068A1; CH702592A1; EP3242166A1; CH712439A1; US8147128B2;
WO2010017874A1; WO2010081500A1; US8342740B2; JP2014002148A; US8801269B2; US8335133B2; EP2544055A1; WO2013004491A1;
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DOCDB simple family (publication)
EP 1826633 A1 20070829; EP 1826633 B1 20090121; AT E421718 T1 20090215; CN 101390021 A 20090318; CN 101390021 B 20100818;
DE 602006004957 D1 20090312; EP 1989596 A2 20081112; HK 1132049 A1 20100212; JP 2009527743 A 20090730; JP 4920046 B2 20120418;
US 2009129211 A1 20090521; US 7857502 B2 20101228; WO 2007095767 A2 20070830; WO 2007095767 A3 20071115

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DE 602006004957 T 20060222; EP 07701858 A 20070207; HK 09108197 A 20090907; JP 2008555593 A 20070207; US 28002207 A 20070207