

Title (en)
TIMEPIECE POWER RESERVE INDICATOR MECHANISM

Title (de)
ANZEIGEMECHANISMUS DER GANGRESERVE EINER UHR

Title (fr)
MECANISME INDICATEUR DE RESERVE DE MARCHE D'HORLOGERIE

Publication
EP 3627233 B1 20220330 (FR)

Application
EP 18195540 A 20180919

Priority
EP 18195540 A 20180919

Abstract (en)
[origin: US2020089169A1] A power reserve indicator mechanism is for displaying the power reserve of an energy storage of a timepiece movement, powered in a winding phase by an input wheel actuated by a winding-stem or an automatic winding mechanism of the movement, or by an external winder, and arranged to restore energy in the unwinding phase via an output wheel. The power reserve indicator mechanism includes at least one display wheel set indirectly driven by the input wheel or by the output wheel, via a differential mechanism of which the input wheel and the output wheel constitute two inputs, and, at a single output, an output wheel set directly or indirectly driving the display wheel set.

IPC 8 full level
G04B 9/00 (2006.01)

CPC (source: CN EP US)
G04B 1/00 (2013.01 - CN); **G04B 1/10** (2013.01 - US); **G04B 1/12** (2013.01 - CN); **G04B 3/008** (2013.01 - CN); **G04B 9/00** (2013.01 - CN US); **G04B 9/005** (2013.01 - CN EP US); **G04C 10/04** (2013.01 - US)

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EP 18195540 A 20180919; CN 201910746068 A 20190813; JP 2019124947 A 20190704; US 201916444183 A 20190618