

Title (en)

Timepiece with state-of-winding indicator mechanism

Title (de)

Uhr mit Vorrichtung zur Anzeige der Gangreserve

Title (fr)

Pièce d'horlogerie avec mécanisme d'indication de la réserve de marche

Publication

**EP 1657604 A2 20060517 (FR)**

Application

**EP 05021569 A 20051001**

Priority

CH 18502004 A 20041110

Abstract (en)

The clock piece has a barrel (1) used as a ratchet and a barrel (2) engaging directly with a mobile of a gear train counter to control an escapement and an oscillator. A common staff strikes a power reserve mechanism (10) having a rack (10a) connected to a pivot carrying a hand to indicate power reserve. The rack is driven by pins (11, 12) fixed at the end of the staff along staff's axis with a spacing relating to a tooth of the rack.

IPC 8 full level

**G04B 9/00** (2006.01); **G04B 1/12** (2006.01)

CPC (source: EP)

**G04B 1/12** (2013.01); **G04B 9/005** (2013.01)

Cited by

CH709807A1; CN107817670A; JP2011503595A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1657604 A2 20060517**; CH 698752 B1 20091015

DOCDB simple family (application)

**EP 05021569 A 20051001**; CH 18502004 A 20041110