

Title (en)
Timepiece movement

Title (de)
Uhrwerk

Title (fr)
Mouvement d'horlogerie

Publication
EP 1791041 A1 20070530 (FR)

Application
EP 05111266 A 20051124

Priority
EP 05111266 A 20051124

Abstract (en)
The clock movement has a column wheel (40) with a ratchet (35) for rotatively driving the wheel in response to an action of a user, where the wheel is arranged between bearings (49, 50). The wheel has columns (4) retransmitting rotational movement of the wheel to a chronograph mechanism and a sleeve (43) carrying a star (45) arranged at a side of an end of a shaft (41), where the sleeve is arranged between bearings (50, 51). The shaft is pivotably mounted in the bearings (49, 51) arranged at a specific distance from each other.

IPC 8 full level
G04F 7/08 (2006.01)

CPC (source: EP US)
G04B 13/028 (2013.01 - EP US); **G04F 7/0804** (2013.01 - EP US); **G04F 7/0847** (2013.01 - EP US)

Citation (applicant)
EP 1394637 A1 20040303 - PIGUET FREDERIC SA [CH]

Citation (search report)

- [DYA] EP 1394637 A1 20040303 - PIGUET FREDERIC SA [CH]
- [YA] US 2325539 A 19430727 - PIERRE PFISTER
- [A] CH 6505 A 18931130 - PERRET PAUL [CH], et al
- [A] DE 89768 C

Cited by
EP3002643B1

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1791041 A1 20070530; EP 1960846 A2 20080827; EP 1960846 B1 20121017; JP 2009517643 A 20090430; JP 5025656 B2 20120912; US 2008298178 A1 20081204; US 7946754 B2 20110524; WO 2007060150 A2 20070531; WO 2007060150 A3 20070907

DOCDB simple family (application)
EP 05111266 A 20051124; EP 06819640 A 20061121; EP 2006068692 W 20061121; JP 2008541723 A 20061121; US 9489006 A 20061121