

Title (en)
CLOCKWORK MOVEMENT

Title (de)
UHRWERK

Title (fr)
MOUVEMENT D'HORLOGERIE

Publication
EP 1960846 A2 20080827 (FR)

Application
EP 06819640 A 20061121

Priority

- EP 2006068692 W 20061121
- EP 05111266 A 20051124
- EP 06819640 A 20061121

Abstract (en)
[origin: EP1791041A1] 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 (search report)
See references of WO 2007060150A2

Cited by
EP3913443A1

Designated contracting state (EPC)
CH DE FR IT LI

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